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Illinois
Environmental
Protection Agency

Division of Public Water Supplies
2200 Churchill Road
Springfield, Illinois 62706

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Groundwater Quality Protection Program

Westmont
FACILITY NUMBER 0430950
WELL SITE SURVEY REPORT

Division of Public Water Supplies

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GROUNDWATER QUALITY PROTECTION PROGRAM:

Westmont
FACILITY NUMBER 0430950
WELL SITE SURVEY REPORT

Presented by:

Division of Public Water Supplies

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INTRODUCTION

This report has been prepared by the Illinois Environmental Protection Agency (Agency) pursuant to Section 17.1 of the Illinois Environmental Protection Act (Act). The report summarizes information about your facility and samples collected and analyzed from your well(s). The well site survey provides an inventory of the area around the well(s) to help increase your awareness of potential hazards to the groundwater utilized by your facility. This information and technical data will assist you in developing and implementing local groundwater protection measures authorized by the Act.

FACILITY DESCRIPTION AND GEOLOGIC PROFILE OF WELL SITES

Westmont has seven public water supply wells. The facility produces 2,720,000 gallons per day to an estimated population of 21,228. See Table I for a description of each well. Well nos. 2, 6, 7, 9, and 12 utilize a shallow bedrock aquifer (deep bedrock for well no. 11 and no. 13) overlain by uniform, relatively impermeable silty or clayey till or other fine-grained materials more than 50 feet thick. Permeability is the ability of a soil or sediment to transmit fluids. A detailed description and geologic profile is found in the Facility Wells Report (Appendix E).

TABLE 1

Well I.D.	Setback Min. (Ft.)	Setback Max. (Ft.)	Status	Capacity (gpm) (MGD)	Specific Capacity (gpm/ft)	Treatment	Aquifer	Well Depth (Ft.)	Well Logs Avail.
well #2 (20557)	200		A	699.5 1.008	NA	Cl,Fl, S.Phosp.	Shallow Bedrock	313	Yes
well #6 (20558)	200		A	724.5 1.044	NA	Cl,Fl, S.Phosp.	Shallow Bedrock	319	Yes
well #7 (20559)	200		A	649.5 .936	NA	Cl,Fl, S.Phosp.	Shallow Bedrock	294	Yes
well #9 (20560)	200		A	699.5 1.008	NA	Cl,Fl, S.Phosp.	Shallow Bedrock	309	Yes
well #11 (20561)	200		A	674.5 .972	NA	Cl,Fl, S.Phosp.	Deep Bedrock	1604	Yes
well #12 (20562)	200		A	824.4 1.188	NA	Cl,Fl, S.Phosp.	Shallow Bedrock	300	Yes
well #13 (20563)	200		A	1174.1 1.692	NA	Cl,Fl, S.Phosp.	Deep Bedrock	1578	Yes

A=Active; I=Inactive; SB=Standby

GROUNDWATER SAMPLING/MONITORING HISTORY

The public water supply wells no. 2, 6, 7, and no. 9 were sampled as part of the Statewide Groundwater Monitoring Network on September 17, 1985. Well nos. 11, 12, and 13 were sampled November 18, 1989. The samples were analyzed for volatile organic and aromatic chemicals (VOC/VOA) and inorganic chemcials (IOC). The VOC/VOA analyses performed detected no quantifiable levels of organic chemicals in the wells. The IOC analyses performed found the water from the wells to meet all general use guidelines for wells 2, 11, and 13, and elevated iron for wells 6, 7, 9, and 12 which is not uncommon for similar wells in the area.

SURVEY METHODS AND PROCEDURES

The detailed well site survey consists of an aerial photographic map and inventory sheets (Appendix B-D), that relate information about potential sources, routes and possible problem sites to your water supply well(s). The location of potential sources, routes, possible problem sites, water supply wells, minimum setback zones, and 1,000 foot survey area are all displayed on the aerial photographic map.

The first page of each survey consists of a summary description and geologic profile for each well. The second and following pages of the survey inventory units within and bordering a 1,500 foot radius of the wellhead. A unit is defined as any device, mechanism, equipment, or area (exclusive of land utilized for agricultural production). The Agency five-digit well number is associated with a unit or map code, and then classified. The classification codes relate to definitions of potential contamination sources and routes as defined in the Illinois Groundwater Protection Act (see Groundwater Primer pages 18-19). The distance and direction of the unit from the wellhead is also indicated.

Survey Results and Findings:

The well site survey of Westmont was conducted on September 27, 1993 by Laurie Moyer, Environmental Protection Specialist from the Agency's Rockford Regional Office. The following describes the results and findings for Westmont.

Westmont well #2 (20557)

The survey area is urban consisting of moderate density residential housing and partly of industrial/commercial businesses. The well is located on N. Cass Ave. There are no visible potential sources, routes, or possible problem sites within the minimum setback zone (200 feet). Eight potential sources or possible problem sites are located within the survey area of the well (1500 feet). These sites are Woodland Mold & Tool Div. of MXL Industires (map code 19) located 750 feet northeast of the well, Customwood Kitchen Inc. (map code 12) located 475 feet north of the well, Texor Petroleum Co. (map code 13) located 450 feet northwest of the well, J.R. Services Inc. (map code 14) located 300 feet northwest of the well, Kubis Auto Body (map code 15) located 525 feet west of the well, Village Automotive (map code 16) located 600 feet southwest of the well, Brownies Cleaners/Greg Printing Center (map code 17) located 250 feet southeast of the well, and L. & J. Automotive (map code 18) located 1050 feet southeast of the well.

Westmont well #6 (20558)
The survey area is urban consisting of moderate density residential housing and partly of industrial/commercial businesses. The well is located on E. Richmond St. There are no visible potential sources, routes, or possible problem sites within the minimum setback zone (200 feet). Twelve potential sources or possible problem sites are located within the survey area of the well (1500 feet). These sites are Westmont Cleaners (map code 1) located 1250 feet west of the well, Haraldson Garage (map code 2) located 1200 feet west of the well, Village of Westmont-Engineering Dept. (map code 3) located 975 feet northwest of the well, Village of Westmont-Maintenance Garage (map code 4) located 950 feet northwest of the well, CSI (map code 5) located 850 feet northwest of the well, Westmont Building Products (map code 6) located 700 feet northwest of the well, Downers Grove Township Highway (map code 7) located 1350 feet northeast of the well, Rebco Machine Specialist (map code 8) located 575 feet northwest of the well, Kaybee Engineering (map code 9) located 625 feet northwest of the well, Westmont Building Products (map code 10) located 675 feet northwest of the well, Bales Ace Hardware (map code 11) located 950 feet west of the well, L. J. Automotive (map code 18) located 635 feet northwest of the well.

Westmont well #7 (20559)
The survey area is urban consisting of light commerical businesses. The well is located on E. Ogden Ave. There is one visible potential sources, routes, or possible problem sites within the minimum setback zone (200 feet). This site is Davidson-Uphoff Inc. (map code 11) located 175 feet northwest of the well. Thirteen potential sources or possible problem sites are located within the survey area of the well (1500 feet). These sites are Phoenix-Data Processing (map code 3) located 1000 feet northeast of the well, Handy Andy (map code 4) located 250 feet southwest of the well, Cassden Cleaners (map code 5) located 1350 feet southwest of the well, Shell Oil (map code 6) located 1375 feet southwest of the well, Sesco Industries (map code 7) located 1000 feet northwest of the well, Skelegas/Colonial Printing/Ideal Creations Products/ America Paper Co. (map code 8) located 850 feet northwest of the well, Itron (map code 9) located 700 feet southwest of the well, C.T.S.I./Forsythe Comm. (map code 10) located 400 feet northwest of the well, Everpure Inc. (map code 12) located 300 feet north of the well, Clark Oil Co. (map code 13) located 550 feet southeast of the well, Mercedes Benz Sales Service (map code 14) located 350 southeast of the well, Fuller Carwash (map code 15) located 550 feet southeast of the well, and Big Ben Toyota (map code 16) located 475 feet northeast of the well.

Westmont well #9 (20560)
The survey area is urban consisting of moderate density residential housing and light commerical businesses. The well is located on N. Warwick. There are no visible potential sources, routes, or possible problem sites within the minimum setback zone (200 feet) . Five possible problem sites are located outside the minimum setback zone but within the survey area (1500 feet). These sites are Village of Westmont-Fire Station (map code 2) located 675 feet southwest of the well, Commonwealth Edison Co. (map code 1) located 675 feet southeast of the well, Rudny's Odgen & Cass Shell (map code 6) located 1500 feet northwest of the well, Clark Oil & Refining (map code 13) located 1050 feet northwest of the well, and Fullers Car Wash (map code 15) located 1100 feet northwest of the well.

Westmont well #11 (20561)
The survey area is urban consisting of moderate density residential housing and partly of industrial/commercial businesses. The well is located on E. Burlington. There are three visible potential sources, routes, or possible problem sites within the minimum setback zone (200 feet). These sites are Westmont Cleaners (map code 1) located 100 feet southwest of the well, Haraldson Garage (map code 2) located 50 feet southwest of the well, Village of Westmont-Engineering Dept. (map code 3) located 150 feet northeast of the well. Nine potential sources or possible problem sites are located within the survey area of the well (1500 feet). These sites are Village of Westmont-Maintenance Garage (map code 4) located 375 feet northeast of the well, CSI (map code 5) located 600 feet northeast of the well, Westmont Building Products (map code 6) located 1025 feet northeast of the well, Downers Grove Township Highway (map code 7) located 1275 feet northeast of the well, Rebco Machine Specialist (map code 8) located 725 feet northeast of the well, Kaybee Engineering (map code 9) located 575 feet northeast of the well, Westmont Building Products (map code 10) located 325 feet east of the well, and Bales Ace Hardware (map code 11) lcoated 275 feet southeast of the well, L. J. Automotive (map code 18) located 850 feet northwest of the well.

Westmont well #12 (20562)
The survey area is urban consisting of moderate density residential housing. The well is located on N. Oakwood Dr. There are no visible potential sources, routes, or possible problem sites within the minimum setback zone (200 feet). Three possible problem sites are located outside the minimum setback zone but within the survey area (1500 feet). These sites are Westmont High School (map code 1) located 550 deet northeast of the well, Westmont Jr. High School (map code 2) located 250 feet northwest of the well, and Industrial Kinetics Inc. (map code 3) located 1050 feet southwest of the well.

Westmont well #13 (20563)
The survey area is urban consisting of light commerical businesses. The well is located in Oakwood Shopping Center. There is one visible potential sources, routes, or possible problem sites within the minimum setback zone (200 feet). This site is Davidson-Uphoff Inc. (map code 6) located 175 feet north of the well. Thirteen potential sources or possible problem sites are located within the survey area of the well (1500 feet). These sites are Phoenix-Data Processing (map code 3) located 1000 feet northeast of the well, Handy Andy (map code 4) located 300 feet southwest of the well, Cassden Cleaners (map code 5) located 1350 feet southwest of the well, Shell Oil (map code 6) located 1375 feet southwest of the well, Sesco Industries (map code 7) located 1000 feet northwest of the well, Skelegas/Colonial Printing/Ideal Creations Products/ America Paper Co. (map code 8) located 850 feet northwest of the well, Itron (map code 9) located 700 feet southwest of the well, C.T.S.I./Forsythe Comm. (map code 10) located 400 feet northwest of the well, Everpure Inc. (map code 12) located 300 feet north of the well, Clark Oil Co. (map code 13) located 550 feet southeast of the well, Mercedes Benz Sales Service (map code 14) located 350 southeast of the well, Fuller Carwash (map code 15) located 550 feet southeast of the well, and Big Ben Toyota (map code 16) located 475 feet northeast of the well.

SUMMARY

The well site survey conducted indicates that there are potential sources/sites that could pose a hazard to groundwater utilized by the Westmont public water supply wells.

-Four sites with below ground fuel storage: J.R. Services Inc.-Citgo, Texor Petroleum Co., Rudny's Odgen & Cass Shell, and Clark Oil & Refining.

- Several additional sites include Woodland Mold & Tool Div. of MXL Industries, Custom Kitchens Inc., Brownies Cleaners/Greg Printing Center, Commonwealth Edison Co., Industrial Kinetics Inc., Westmont Cleaners, CSI, Westmont Building Products, Rebco Machine Specialist, Kaybee Engineering, Bales Ace Hardware, Everpure Inc, Sesco Industries, C.T.S.I./Forsythe Comm., Itron, Davidson-Uphoff Inc., Handy Andy, Cassden Cleaners, Fullers Carwash, Mercedes Benz Sales & Services, Big Ben Toyota, and Phoenix-Data Processing.

- Automotive Services including: Kubis Auto Body, Village Automotive, L. & J. Automotive, and Haraldson Garage.

The Illinois Environmental Protection Act provides minimum protection zones for your wells. These minimum protection zones are regulated by the Agency. The Act also authorizes county and municipal officials the opportunity to provide maximum protection zones up to 1,000 feet. The responsibility for the control would then be assumed by the local officials through adoption of a maximum setback zone ordinance.

Maximum setback zones prohibit the siting of new potential primary sources of groundwater contamination. A maximum setback up to 1,000 feet could expand the regulatory coverage of certain existing and new activities. These controls could be implemented upon the adoption of proposed regulations by the Illinois Pollution Control Board.

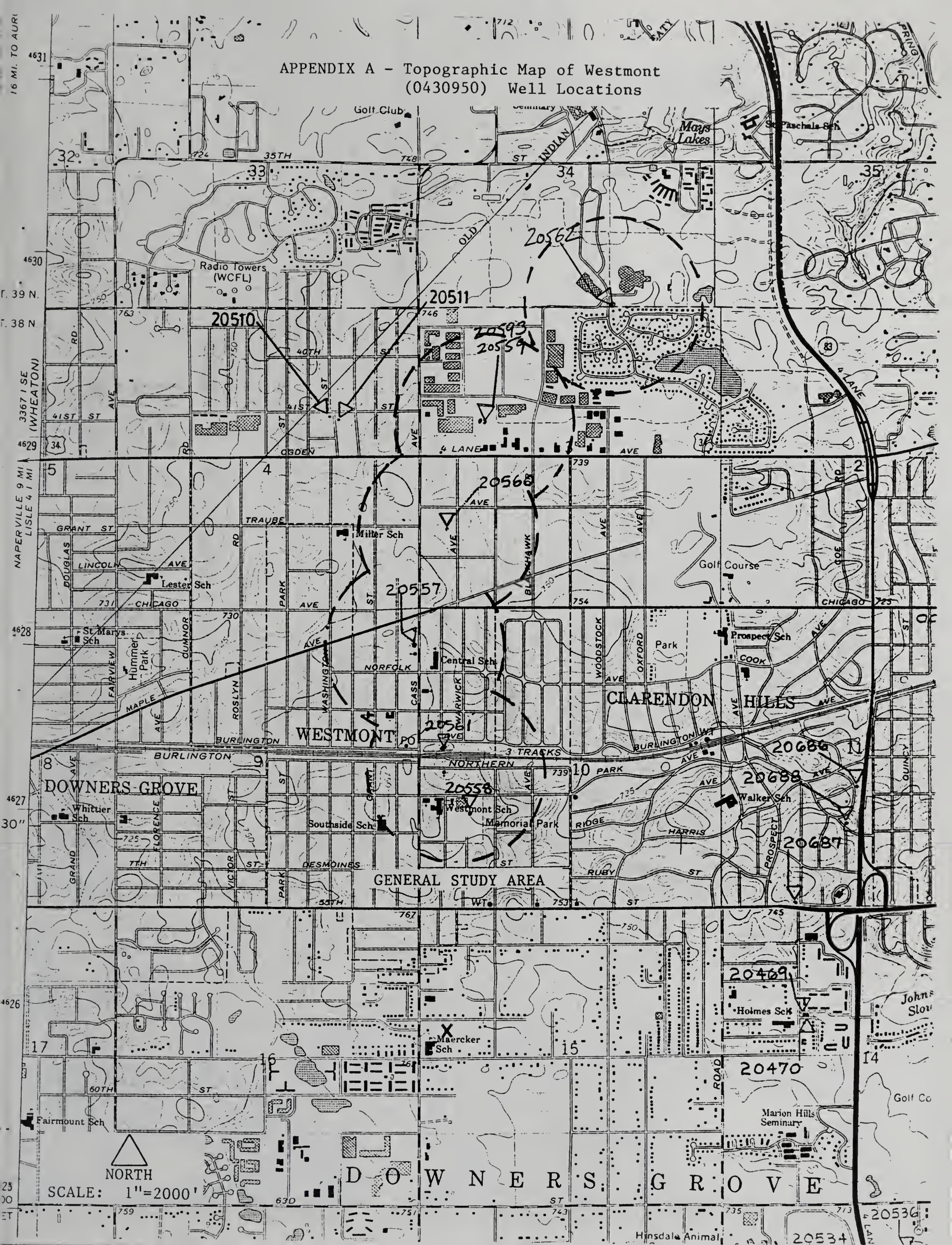
RECOMMENDATIONS

The Agency strongly urges Westmont to consider establishing a maximum setback zone ordinance for its wells. Maximum setback zones prohibit the siting of new potential primary sources of groundwater contamination up to 1000 feet from respective wellheads. To aid you in the development of further regulatory coverage for your well supply, the Agency prepared a "Maximum Setback Zone Workbook" that provides detailed case studies of how to establish maximum setback zones. This text and further technical assistance is readily available form the Agency and the Illinois State Water Survey.

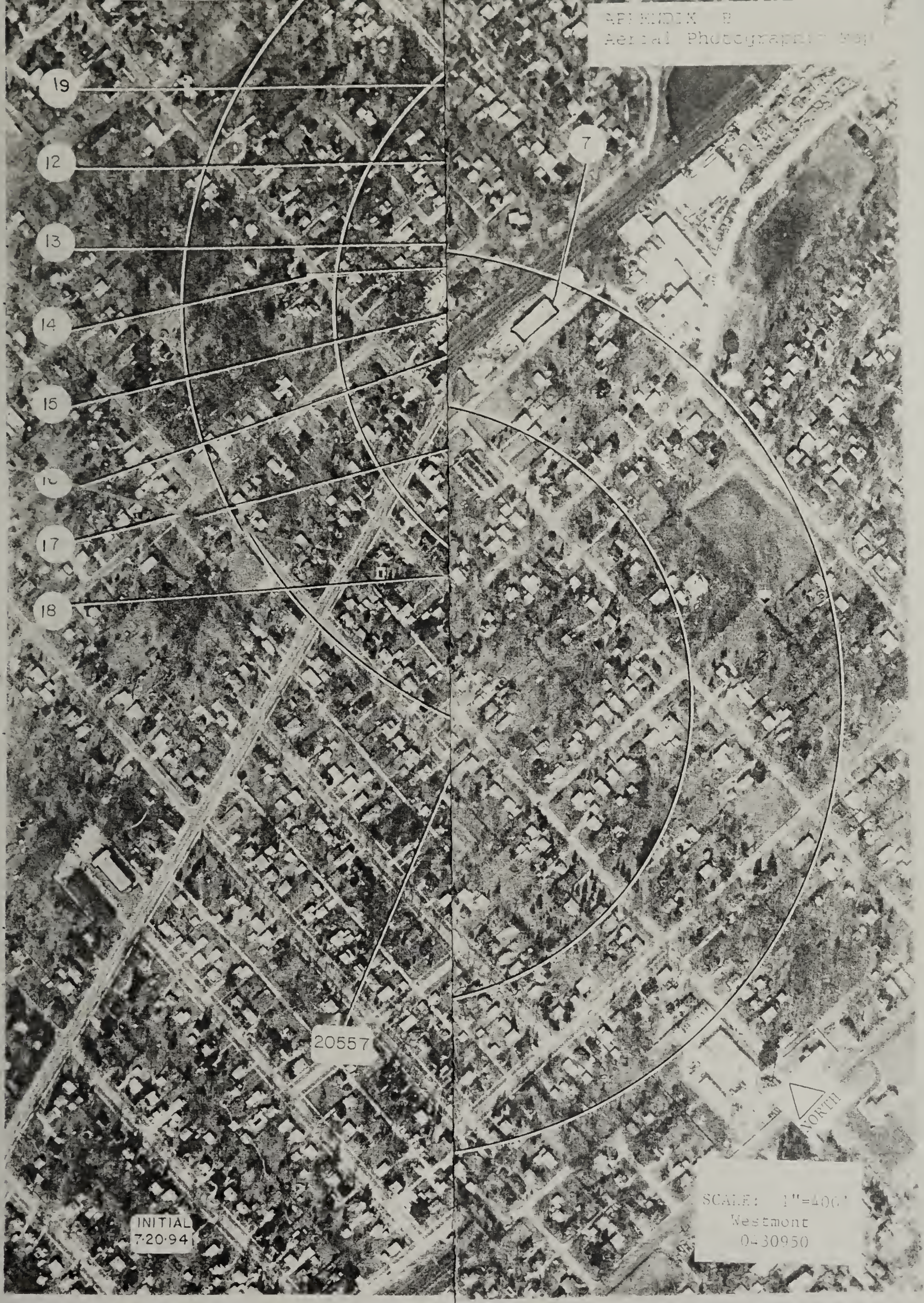
Local governments are also encouraged to consider conducting groundwater protection needs assessments. Any county or municipality having a population less than 25,000 or 5,000 persons respectively, may request the Agency to conduct a hazard review in lieu of a need's assessment. The Agency may issue an "advisory of groundwater contamination hazard" if a significant hazard to the public health or the environment exists.

TECHNICAL APPENDICES

APPENDIX A - Topographic Map of Westmont
(0430950) Well Locations



APPENDIX B
Aerial Photographic Map



APPENDIX B
Aerial Photographic Map

19
12
13
14
15
16
17
18
3
4
5
6
7
20558
200'
1000'
1500'
20557
20561
1
2
11
10
9
8
NORTH
INITIAL
7-20-94
SCALE: 1"=400'
Westmont
0430950

Appendix B1 - WELL SITE SUMMARY DESCRIPTION AND GEOLOGIC PROFILE
Westmont Well No. 2 (IEPA #20557)

SURVEYOR: Moyer
SURVEY DATE: 09-27-93
ADDRESS: Village of Westmont
39 E. Burlington
Westmont, IL 60559

AGENCY WELL NO: 20557
WELL NAME & DESC: well #2
TREATMENT APPLICATION POINT: 01
FACILITY NO. & NAME: 0430950 - Westmont
FACILITY PHONE CONTACT: 708-829-4450

LOCATION: TWP, RNG, SECTION, 10 ACRE PLOT: 38N, 11E, 09, 1H
DISTANCE FROM CORNER: 500S, 100W
QUAD SHEET CODE & NAME: 032C - Hinsdale
MIN. SETBACK: 200 feet
MAX. SETBACK:

SURFICIAL GEOLOGIC SUSCEPTIBILITY RATING: E-Uniform, relatively impermeable silty or clayey till or other fine-grained materials more than 50 feet thick; no sand and gravel identified.
AGE OF WELL: 1926
WELL DEPTH: 313 feet
CASING DEPTH: NA
AQUIFER CODE: 5656 - Shallow Bedrock
MULTPLE AQUIFER (Y,N): No
SUMMARY DESCRIPTION OF 1,000' RADIUS AREA: The survey area is urban consisting of moderate density residential housing and partly of industrial/commercial businesses.

INTERVIEW(S) NAME-ADDRESS-AFFILIATION-TELEPHONE NO:

APPENDIX B1 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 2
(IEPA #20557)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20557-01
NAME & ADDRESS OF UNIT OWNER: Westmont Cleaners, 19 Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Dry Cleaners
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 1850 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-02
NAME & ADDRESS OF UNIT OWNER: Haraldson Garage, 21 E. Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Repair
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1850 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-03
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Engineering Dept., Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Engineering Dept.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1900 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-04
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Mainentance Garage, Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Maintenance Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2000 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-05
NAME & ADDRESS OF UNIT OWNER: CSI, Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2125 feet southeast of the well

APPENDIX B1 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 2
(IEPA #20557)

*CLASSF KEY

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PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20557-06
NAME & ADDRESS OF UNIT OWNER: Westmont Building Products, 200 Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Building Materials
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 2600 feet south of the well

WELL NO. - MAP CODE - CLASSF*: 20557-07
NAME & ADDRESS OF UNIT OWNER: Downers Grove Township Highway Garage, Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Highway Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 3200 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-08
NAME & ADDRESS OF UNIT OWNER: Rebco Machine Specialist, 138 Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Machining Job Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2475 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-09
NAME & ADDRESS OF UNIT OWNER: Kaybee Engineering, 100 E. Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Maintenance Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2375 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-10
NAME & ADDRESS OF UNIT OWNER: Westmont Building Products, 200 Quincy Westmont, IL 60559
DESCRIPTION AND COMMENTS: Building Materials
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2200 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-11
NAME & ADDRESS OF UNIT OWNER: Bales Ace Hardware, 20 E. Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Hardware Store
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2175 feet southeast of the well

APPENDIX B1 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 2 (IEPA #20557)

*CLASSF KEY

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RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20557-12
NAME & ADDRESS OF UNIT OWNER: Customwood Kitchens Inc., 17 E. Chicago Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Manufacture of kitchens
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 475 feet north of the well

WELL NO. - MAP CODE - CLASSF*: 20557-13-OS
NAME & ADDRESS OF UNIT OWNER: Texor Petroleum Co.-Union 76, 16 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 2 registered underground storage tanks on site OSFM #2-018384
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 450 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20557-14-OS
NAME & ADDRESS OF UNIT OWNER: J.R. Service-Citgo, 260 N. Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 4 registered underground storage tanks on site OSFM #2-019984
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 300 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20557-15
NAME & ADDRESS OF UNIT OWNER:Kubis Auto Body, 20 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Body
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 525 feet west of the well

APPENDIX B1 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 2
(IEPA #20557)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20557-16
NAME & ADDRESS OF UNIT OWNER: Village Automotive, 38 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Body Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 600 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20557-17
NAME & ADDRESS OF UNIT OWNER: Brownies Cleaners/ Grep Printing Center, 222 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Cleaners/ Printer
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 250 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-18
NAME & ADDRESS OF UNIT OWNER: L.J. Automotive, 100 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Repair Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1050 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20557-19
NAME & ADDRESS OF UNIT OWNER: Woodland Mold & Tool Div. of MXL Industries, 45 E. Chicago Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Mold & Tool Co.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 750 feet northeast of the well

Appendix B2 - WELL SITE SUMMARY DESCRIPTION AND GEOLOGIC PROFILE
Westmont Well No. 6 (IEPA #20558)

SURVEYOR: Moyer
SURVEY DATE: 09-27-93
ADDRESS: Village of Westmont
39 E. Burlington
Westmont, IL 60559

AGENCY WELL NO: 20558
WELL NAME & DESC: well #6
TREATMENT APPLICATION POINT: 01
FACILITY NO. & NAME: 0430950 - Westmont
FACILITY PHONE CONTACT: 708-829-4450

LOCATION: TWP, RNG, SECTION, 10 ACRE PLOT: 38N, 11E, 10, 7C
DISTANCE FROM CORNER: 1920N, 1087E
QUAD SHEET CODE & NAME: 032C - Hinsdale
MIN. SETBACK: 200 feet
MAX. SETBACK:

SURFICIAL GEOLOGIC SUSCEPTIBILITY RATING: E-Uniform, relatively impermeable silty or clayey till or other fine-grained materials more than 50 feet thick; no sand and gravel identified.
AGE OF WELL: 1970
WELL DEPTH: 319 feet
CASING DEPTH: NA
AQUIFER CODE: 5661 - Shallow Bedrock
MULTPLE AQUIFER (Y,N): Yes
SUMMARY DESCRIPTION OF 1,000' RADIUS AREA: The survey area is urban consisting of moderate density residential housing and partly of industrial/commercial businesses.

INTERVIEW(S) NAME-ADDRESS-AFFILIATION-TELEPHONE NO:

APPENDIX B2 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 6
(IEPA #20558)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20558-01
NAME & ADDRESS OF UNIT OWNER: Westmont Cleaners, 19 Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Dry Cleaners
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 1250 feet west of the well

WELL NO. - MAP CODE - CLASSF*: 20558-02
NAME & ADDRESS OF UNIT OWNER: Haraldson Garage, 21 E. Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Repair
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1200 feet west of the well

WELL NO. - MAP CODE - CLASSF*: 20558-03
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Engineering Dept., Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Engineering Dept.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 975 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-04
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Mainentance Garage, Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Maintenance Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 950 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-05
NAME & ADDRESS OF UNIT OWNER: CSI, Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 850 feet northwest of the well

APPENDIX B2 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 6 (IEPA #20558)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20558-06
NAME & ADDRESS OF UNIT OWNER: Westmont Building Products, 200 Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Building Materials
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 700 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-07
NAME & ADDRESS OF UNIT OWNER: Downers Grove Township Highway Garage, Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Highway Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1350 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20558-08
NAME & ADDRESS OF UNIT OWNER: Rebco Machine Specialist, 138 Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Machining Job Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 575 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-09
NAME & ADDRESS OF UNIT OWNER: Kaybee Engineering, 100 E. Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Maintenance Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 625 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-10
NAME & ADDRESS OF UNIT OWNER: Westmont Building Products, 200 Quincy Westmont, IL 60559
DESCRIPTION AND COMMENTS: Building Materials
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 675 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-11
NAME & ADDRESS OF UNIT OWNER: Bales Ace Hardware, 20 E. Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Hardware Store
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 950 feet west of the well

APPENDIX B2 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 6 (IEPA #20558)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20558-12
NAME & ADDRESS OF UNIT OWNER: Customwood Kitchens Inc., 17 E. Chicago Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Manufacture of kitchens
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 3550 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-13-OS
NAME & ADDRESS OF UNIT OWNER: Texor Petroleum Co.-Union 76, 16 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 2 registered underground storage tanks on site OSFM #2-018384
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 3550 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-14-OS
NAME & ADDRESS OF UNIT OWNER: J.R. Service-Citgo, 260 N. Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 4 registered underground storage tanks on site OSFM #2-019984
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 3350 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-15
NAME & ADDRESS OF UNIT OWNER:Kubis Auto Body, 20 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Body
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 3550 feet northwest of the well

APPENDIX B2 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 6 (IEPA #20558)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20558-16
NAME & ADDRESS OF UNIT OWNER: Village Automotive, 38 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Body Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 3575 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-17
NAME & ADDRESS OF UNIT OWNER: Brownies Cleaners/ Grep Printing Center, 222 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Cleaners/ Printer
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2800 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-18
NAME & ADDRESS OF UNIT OWNER: L.J. Automotive, 100 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Repair Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 625 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20558-19
NAME & ADDRESS OF UNIT OWNER: Woodland Mold & Tool Div. of MXL Industries, 45 E. Chicago Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Mold & Tool Co.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 3250 feet northwest of the well

Appendix B3 - WELL SITE SUMMARY DESCRIPTION AND GEOLOGIC PROFILE
Westmont Well No. 11 (IEPA #20561)

SURVEYOR: Moyer
SURVEY DATE: 09-27-93
ADDRESS: Village of Westmont
39 E. Burlington
Westmont, IL 60559

AGENCY WELL NO: 20561
WELL NAME & DESC: well #11
TREATMENT APPLICATION POINT: 01
FACILITY NO. & NAME: 0430950 - Westmont
FACILITY PHONE CONTACT: 708-829-4450

LOCATION: TWP, RNG, SECTION, 10 ACRE PLOT: 38N, 11E, 10, 7E
DISTANCE FROM CORNER: 2485S, 790E
QUAD SHEET CODE & NAME: 032C - Hinsdale
MIN. SETBACK: 200 feet
MAX. SETBACK:

SURFICIAL GEOLOGIC SUSCEPTIBILITY RATING: E-Uniform, relatively impermeable silty or clayey till or other fine-grained materials more than 50 feet thick; no sand and gravel identified.
AGE OF WELL: 1977
WELL DEPTH: 1604 feet
CASING DEPTH: 530 feet
AQUIFER CODE: 6393 - Deep Bedrock
MULTPLE AQUIFER (Y,N): Yes
SUMMARY DESCRIPTION OF 1,000' RADIUS AREA: The survey area is urban consisting of moderate density residential housing and partly of industrial/commercial businesses.

INTERVIEW(S) NAME-ADDRESS-AFFILIATION-TELEPHONE NO:

APPENDIX B3 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 11 (IEPA #20561)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20561-01
NAME & ADDRESS OF UNIT OWNER: Westmont Cleaners, 19 Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Dry Cleaners
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 100 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20561-02
NAME & ADDRESS OF UNIT OWNER: Haraldson Garage, 21 E. Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Repair
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 50 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20561-03
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Engineering Dept., Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Engineering Dept.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 150 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20561-04
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Mainentance Garage, Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Maintenance Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 375 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20561-05
NAME & ADDRESS OF UNIT OWNER: CSI, Burlington, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 600 feet northeast of the well

APPENDIX B3 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 11 (IEPA #20561)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20561-06
NAME & ADDRESS OF UNIT OWNER: Westmont Building Products, 200 Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Building Materials
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 1025 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20561-07
NAME & ADDRESS OF UNIT OWNER: Downers Grove Township Highway Garage, Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Highway Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1275 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20561-08
NAME & ADDRESS OF UNIT OWNER: Rebco Machine Specialist, 138 Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Machining Job Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 725 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20561-09
NAME & ADDRESS OF UNIT OWNER: Kaybee Engineering, 100 E. Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Village Maintenance Garage
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 575 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20561-10
NAME & ADDRESS OF UNIT OWNER: Westmont Building Products, 200 Quincy Westmont, IL 60559
DESCRIPTION AND COMMENTS: Building Materials
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 325 feet east of the well

WELL NO. - MAP CODE - CLASSF*: 20561-11
NAME & ADDRESS OF UNIT OWNER: Bales Ace Hardware, 20 E. Quincy, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Hardware Store
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 275 feet southeast of the well

APPENDIX B3 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 11
(IEPA #20561)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20561-12
NAME & ADDRESS OF UNIT OWNER: Customwood Kitchens Inc., 17 E. Chicago Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Manufacture of kitchens
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2250 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20561-13-OS
NAME & ADDRESS OF UNIT OWNER: Texor Petroleum Co.-Union 76, 16 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 2 registered underground storage tanks on site OSFM #2-018384
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2400 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20561-14-OS
NAME & ADDRESS OF UNIT OWNER: J.R. Service-Citgo, 260 N. Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 4 registered underground storage tanks on site OSFM #2-019984
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2200 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20561-15
NAME & ADDRESS OF UNIT OWNER:Kubis Auto Body, 20 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Body
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2400 feet northwest of the well

APPENDIX B3 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 11
(IEPA #20561)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20561-16
NAME & ADDRESS OF UNIT OWNER: Village Automotive, 38 W. Naperville Rd., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Body Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2400 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20561-17
NAME & ADDRESS OF UNIT OWNER: Brownies Cleaners/ Grep Printing Center, 222 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Cleaners/ Printer
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1650 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20561-18
NAME & ADDRESS OF UNIT OWNER: L.J. Automotive, 100 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Auto Repair Shop
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 850 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20561-19
NAME & ADDRESS OF UNIT OWNER: Woodland Mold & Tool Div. of MXL Industries, 45 E. Chicago Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Mold & Tool Co.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2250 feet northwest of the well

APPENDIX C

APPENDIX C
Aerial Photographic Map

Appendix C1 - WELL SITE SUMMARY DESCRIPTION AND GEOLOGIC PROFILE
Westmont Well No. 12 (IEPA #20562)

SURVEYOR: Moyer
SURVEY DATE: 09-27-93
ADDRESS: Village of Westmont
39 E. Burlington
Westmont, IL 60559

AGENCY WELL NO: 20562
WELL NAME & DESC: well #12
TREATMENT APPLICATION POINT: 02
FACILITY NO. & NAME: 0430950 - Westmont
FACILITY PHONE CONTACT: 708-829-4450

LOCATION: TWP, RNG, SECTION, 10 ACRE PLOT: 38N, 11E, 34, 3A
DISTANCE FROM CORNER: 80N, 1840W
QUAD SHEET CODE & NAME: 032C - Hinsdale
MIN. SETBACK: 200 feet
MAX. SETBACK:

SURFICIAL GEOLOGIC SUSCEPTIBILITY RATING: E-Uniform, relatively impermeable silty or clayey till or other fine-grained materials more than 50 feet thick; no sand and gravel identified.
AGE OF WELL: 1977
WELL DEPTH: 300 feet
CASING DEPTH: 127 feet
AQUIFER CODE: 5661 - Shallow Bedrock
MULTPLE AQUIFER (Y,N): Yes
SUMMARY DESCRIPTION OF 1,000' RADIUS AREA: The survey area is urban consisting of moderate density residential housing.

INTERVIEW(S) NAME-ADDRESS-AFFILIATION-TELEPHONE NO:

APPENDIX C1- INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 12
(IEPA #20562)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

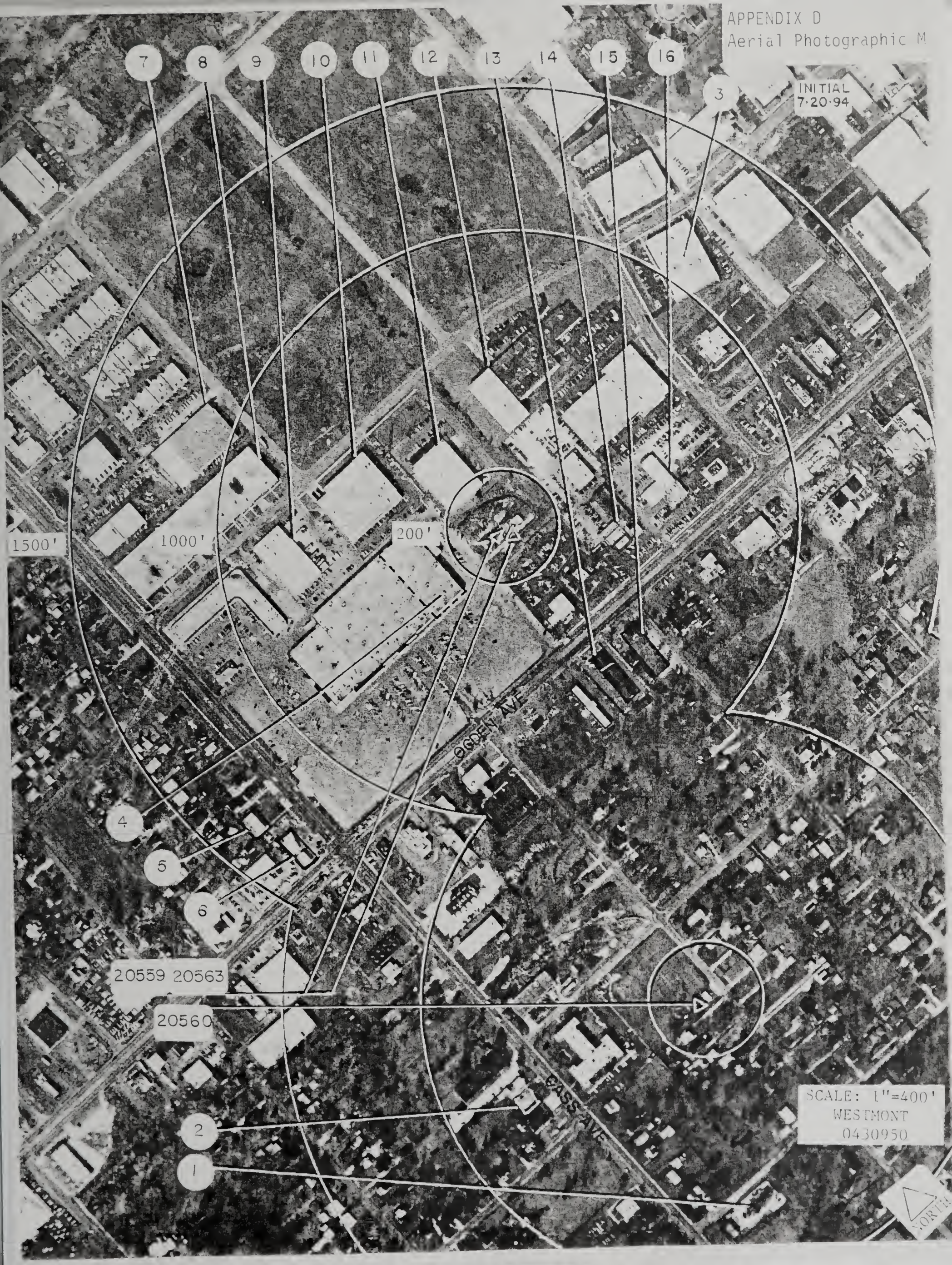
WELL NO. - MAP CODE - CLASSF*: 20562-01
NAME & ADDRESS OF UNIT OWNER: Westmont High School, 909 Oakwood St., Westmont, IL 60559
DESCRIPTION AND COMMENTS: High School
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 550 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20562-02
NAME & ADDRESS OF UNIT OWNER: Westmont Jr. High School, 944 Oakwood Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Junior High School
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 250 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20562-03
NAME & ADDRESS OF UNIT OWNER: Industrial Kinetics Inc., 825 Blackhawk Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Conveyors & Material Handling
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1050 feet southwest of the well

APPENDIX D

APPENDIX D
Aerial Photographic M



Appendix D1 - WELL SITE SUMMARY DESCRIPTION AND GEOLOGIC PROFILE
Westmont Well No. 9 (IEPA #20560)

SURVEYOR: Moyer
SURVEY DATE: 09-27-93
ADDRESS: Village of Westmont
39 E. Burlington
Westmont, IL 60559

AGENCY WELL NO: 20560
WELL NAME & DESC: well #9
TREATMENT APPLICATION POINT: 01
FACILITY NO. & NAME: 0430950 - Westmont
FACILITY PHONE CONTACT: 708-829-4450

LOCATION: TWP, RNG, SECTION, 10 ACRE PLOT: 38N, 11E, 03, 8C
DISTANCE FROM CORNER: 1640N, 600E
QUAD SHEET CODE & NAME: 032C - Hinsdale
MIN. SETBACK: 200 feet
MAX. SETBACK:

SURFICIAL GEOLOGIC SUSCEPTIBILITY RATING: E-Uniform, relatively impermeable silty or clayey till or other fine-grained materials more than 50 feet thick; no sand and gravel identified.
AGE OF WELL: 1974
WELL DEPTH: 309 feet
CASING DEPTH: NA
AQUIFER CODE: 5661 - Shallow Bedrock
MULTPLE AQUIFER (Y,N): Yes
SUMMARY DESCRIPTION OF 1,000' RADIUS AREA: The survey area is urban consisting of moderate density residential housing and light commerical businesses.

INTERVIEW(S) NAME-ADDRESS-AFFILIATION-TELEPHONE NO:

APPENDIX D1 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 9
(IEPA #20560)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20560-01
NAME & ADDRESS OF UNIT OWNER: Commonwealth Edison Co., Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Substation
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 675 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20560-02
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Fire Station, Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Fire Station
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 675 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-03
NAME & ADDRESS OF UNIT OWNER: Phoenix-Data Processing, 645 Blackhawk Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Data processing
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2450 feet north of the well

WELL NO. - MAP CODE - CLASSF*: 20560-04
NAME & ADDRESS OF UNIT OWNER: Handy Andy, Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Hardware Store
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1625 feet west of the well

WELL NO. - MAP CODE - CLASSF*: 20560-05
NAME & ADDRESS OF UNIT OWNER: Cassden Cleaners 4122 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Dry Cleaners
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1700 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-06-OS
NAME & ADDRESS OF UNIT OWNER: Rudny's Odgen & Cass Shell, 2 W. Odgen Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 4 registered underground storage tanks on site OSFM #2-006979
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1500 feet northwest of the well

APPENDIX D1 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 9
(IEPA #20560)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20560-07
NAME & ADDRESS OF UNIT OWNER: Sesco Industries, 740 Burr Oak Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Looseleaf binders
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2600 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-08
NAME & ADDRESS OF UNIT OWNER: Skelegas/Colonial Printing/Ideal Creations Products/American Paper Co., 22 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Gas/Printing/Paper Co.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2400 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-09
NAME & ADDRESS OF UNIT OWNER: Itron, Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2050 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-10
NAME & ADDRESS OF UNIT OWNER: C.T.S.I./Forsythe Comm., 111 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2050 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-11
NAME & ADDRESS OF UNIT OWNER: Davidson-Uphoff Inc., 145 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Wire & wrought iron florists supplies
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 1900 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-12
NAME & ADDRESS OF UNIT OWNER: Everpure Inc., 660 Blackhawk Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Water purification systems
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 2100 feet northwest of the well

APPENDIX D1 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 9
(IEPA #20560)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20560-13-OS
NAME & ADDRESS OF UNIT OWNER: Clark Oil & Refining, 1001 S. Odgen, Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 3 registered underground storage tanks on site OSFM #2-010049
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1050 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-14
NAME & ADDRESS OF UNIT OWNER: Mercedes Benz Sales & Services, 200 E. Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Sales & Services
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 1700 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-15
NAME & ADDRESS OF UNIT OWNER: Fullers Car Wash, 105 E. Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Wash
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1100 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20560-16
NAME & ADDRESS OF UNIT OWNER: Big Ben Toyota, 275 E. Ogden, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Sales & Service
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1725 feet north of the well

Appendix D2 - WELL SITE SUMMARY DESCRIPTION AND GEOLOGIC PROFILE
Westmont Well No. 7 (IEPA #20559)

SURVEYOR: Moyer
SURVEY DATE: 09-27-93
ADDRESS: Village of Westmont
39 E. Burlington
Westmont, IL 60559

AGENCY WELL NO: 20559
WELL NAME & DESC: well #7
TREATMENT APPLICATION POINT: 01
FACILITY NO. & NAME: 0430950 - Westmont
FACILITY PHONE CONTACT: 708-829-4450

LOCATION: TWP, RNG, SECTION, 10 ACRE PLOT: 38N, 11E, 03, 7E
DISTANCE FROM CORNER: 2160S, 1200E
QUAD SHEET CODE & NAME: 032C - Hinsdale
MIN. SETBACK: 200 feet
MAX. SETBACK:

SURFICIAL GEOLOGIC SUSCEPTIBILITY RATING: E-Uniform, relatively impermeable silty or clayey till or other fine-grained materials more than 50 feet thick; no sand and gravel identified.
AGE OF WELL: 1970
WELL DEPTH: 294 feet
CASING DEPTH: NA
AQUIFER CODE: 5661 - Shallow Bedrock
MULTPLE AQUIFER (Y,N): Yes
SUMMARY DESCRIPTION OF 1,000' RADIUS AREA: The survey area is urban consisting of light commerical businesses.

INTERVIEW(S) NAME-ADDRESS-AFFILIATION-TELEPHONE NO:

APPENDIX D2 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 7
(IEPA #20559)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20559-01
NAME & ADDRESS OF UNIT OWNER: Commonwealth Edison Co., Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Substation
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2450 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20559-02
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Fire Station, Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Fire Station
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1950 feet south of the well

WELL NO. - MAP CODE - CLASSF*: 20559-03
NAME & ADDRESS OF UNIT OWNER: Phoenix-Data Processing, 645 Blackhawk Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Data processing
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1000 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20559-04
NAME & ADDRESS OF UNIT OWNER: Handy Andy, Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Hardware Store
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 250 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20559-05
NAME & ADDRESS OF UNIT OWNER: Cassden Cleaners 4122 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Dry Cleaners
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1375 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20559-06-OS
NAME & ADDRESS OF UNIT OWNER: Rudny's Odgen & Cass Shell, 2 W. Odgen Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 4 registered underground storage tanks on site OSFM #2-006979
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1375 feet northwest of the well

APPENDIX D2 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 7 (IEPA #20559)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20559-07
NAME & ADDRESS OF UNIT OWNER: Sesco Industries, 740 Burr Oak Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Looseleaf binders
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1000 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20559-08
NAME & ADDRESS OF UNIT OWNER: Skelegas/Colonial Printing/Ideal Creations Products/American Paper Co., 22 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Gas/Printing/Paper Co.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 850 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20559-09
NAME & ADDRESS OF UNIT OWNER: Itron, Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 700 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20559-10
NAME & ADDRESS OF UNIT OWNER: C.T.S.I./Forsythe Comm., 111 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 400 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20559-11
NAME & ADDRESS OF UNIT OWNER: Davidson-Uphoff Inc., 145 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Wire & wrought iron florists supplies
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 175 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20559-12
NAME & ADDRESS OF UNIT OWNER: Everpure Inc., 660 Blackhawk Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Water purification systems
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 300 feet north of the well

APPENDIX D2 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 7 (IEPA #20559)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20559-13-OS
NAME & ADDRESS OF UNIT OWNER: Clark Oil & Refining, 1001 S. Odgen, Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 3 registered underground storage tanks on site OSFM #2-010049
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 550 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20559-14
NAME & ADDRESS OF UNIT OWNER: Mercedes Benz Sales & Services, 200 E. Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Sales & Services
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 350 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20559-15
NAME & ADDRESS OF UNIT OWNER: Fullers Car Wash, 105 E. Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Wash
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 550 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20559-16
NAME & ADDRESS OF UNIT OWNER: Big Ben Toyota, 275 E. Ogden, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Sales & Service
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 475 feet northeast of the well

Appendix D3 - WELL SITE SUMMARY DESCRIPTION AND GEOLOGIC PROFILE
Westmont Well No. 13 (IEPA #20563)

SURVEYOR: Moyer
SURVEY DATE: 09-27-93
ADDRESS: Village of Westmont
39 E. Burlington
Westmont, IL 60559

AGENCY WELL NO: 20563
WELL NAME & DESC: well #13
TREATMENT APPLICATION POINT: 01
FACILITY NO. & NAME: 0430950 - Westmont
FACILITY PHONE CONTACT: 708-829-4450

LOCATION: TWP, RNG, SECTION, 10 ACRE PLOT: 38N, 11E, 03, 7E
DISTANCE FROM CORNER: 2175S, 1250E
QUAD SHEET CODE & NAME: 032C - Hinsdale
MIN. SETBACK: 200 feet
MAX. SETBACK:

SURFICIAL GEOLOGIC SUSCEPTIBILITY RATING: E-Uniform, relatively impermeable silty or clayey till or other fine-grained materials more than 50 feet thick; no sand and gravel identified.
AGE OF WELL: 1978
WELL DEPTH: 1578 feet
CASING DEPTH: NA
AQUIFER CODE: 6393 - Deep Bedrock
MULTPLE AQUIFER (Y,N): Yes
SUMMARY DESCRIPTION OF 1,000' RADIUS AREA: The survey area is urban consisting of light commerical businesses.

INTERVIEW(S) NAME-ADDRESS-AFFILIATION-TELEPHONE NO:

APPENDIX D3 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 13 (IEPA #20563)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20563-01
NAME & ADDRESS OF UNIT OWNER: Commonwealth Edison Co., Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Substation
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 2450 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20563-02
NAME & ADDRESS OF UNIT OWNER: Village of Westmont-Fire Station, Cass Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Fire Station
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1950 feet south of the well

WELL NO. - MAP CODE - CLASSF*: 20563-03
NAME & ADDRESS OF UNIT OWNER: Phoenix-Data Processing, 645 Blackhawk Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Data processing
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1000 feet northeast of the well

WELL NO. - MAP CODE - CLASSF*: 20563-04
NAME & ADDRESS OF UNIT OWNER: Handy Andy, Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Hardware Store
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 300 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20563-05
NAME & ADDRESS OF UNIT OWNER: Cassden Cleaners 4122 N. Cass, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Dry Cleaners
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1350 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20563-06-OS
NAME & ADDRESS OF UNIT OWNER: Rudny's Odgen & Cass Shell, 2 W. Odgen Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 4 registered underground storage tanks on site OSFM #2-006979
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1375 feet southwest of the well

APPENDIX D3 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 13 (IEPA #20563)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20563-07
NAME & ADDRESS OF UNIT OWNER: Sesco Industries, 740 Burr Oak Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Looseleaf binders
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 1000 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20563-08
NAME & ADDRESS OF UNIT OWNER: Skelegas/Colonial Printing/Ideal Creations Products/American Paper Co., 22 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Gas/Printing/Paper Co.
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 850 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20563-09
NAME & ADDRESS OF UNIT OWNER: Itron, Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 700 feet southwest of the well

WELL NO. - MAP CODE - CLASSF*: 20563-10
NAME & ADDRESS OF UNIT OWNER: C.T.S.I./Forsythe Comm., 111 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Unknown
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 400 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20563-11
NAME & ADDRESS OF UNIT OWNER: Davidson-Uphoff Inc., 145 Plaza, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Wire & wrought iron florists supplies
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 175 feet northwest of the well

WELL NO. - MAP CODE - CLASSF*: 20563-12
NAME & ADDRESS OF UNIT OWNER: Everpure Inc., 660 Blackhawk Dr., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Water purification systems
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 300 feet north of the well

APPENDIX D3 - INVENTORY & SYNOPSIS OF UNIT(S) Westmont Well No. 13
(IEPA #20563)

*CLASSF KEY

MIN. ZONE	OUTSIDE MIN. ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSF*: 20563-13-OS
NAME & ADDRESS OF UNIT OWNER: Clark Oil & Refining, 1001 S. Odgen, Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Service Station, 3 registered underground storage tanks on site OSFM #2-010049
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 550 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20563-14
NAME & ADDRESS OF UNIT OWNER: Mercedes Benz Sales & Services, 200 E. Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Sales & Services
PRE OR POST (Y,N): yes
DISTANCE AND DIRECTION: 350 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20563-15
NAME & ADDRESS OF UNIT OWNER: Fullers Car Wash, 105 E. Ogden Ave., Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Wash
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 550 feet southeast of the well

WELL NO. - MAP CODE - CLASSF*: 20563-16
NAME & ADDRESS OF UNIT OWNER: Big Ben Toyota, 275 E. Ogden, Westmont, IL 60559
DESCRIPTION AND COMMENTS: Car Sales & Service
PRE OR POST (Y,N): Yes
DISTANCE AND DIRECTION: 475 feet northeast of the well

APPENDIX E

FACILITY: 0430950 WESTMONT

---------- OWNER ---------- ---------- OFFICIAL CUSTODIAN ----------

FRANK BELLERIVE

MAYOR - VILLAGE HALL

59 E BURLINGTON

WESTMONT IL 60559

WELL: 20557 W2 234 N CASS AVE STATUS: INACTIVE* DRILLED DEPTH(FT): 313
LATITUDE: N41 49 00.0 LONGITUDE: W037 58 40.0 TWP: 38N RNG: 11E SEC: 09 PLOT: 1H

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 3 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: SILURIAN DOLOMITE SILURIAN SYSTEM

WELL: 20558 W6 131 E RICHMOND ST STATUS: INACTIVE* DRILLED DEPTH(FT): 319
LATITUDE: N41 47 36.0 LONGITUDE: W037 55 20.0 TWP: 38N RNG: 11E SEC: 10 PLOT: 7C

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 3 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: SILURIAN DOLOMITE SILURIAN SYSTEM
NIAGARAN SERIES ALEXANDRIAN SERIES
MAQUOKETA GROUP

WELL: 20559 W7 96 E OGDEN AVE IN OAKWOOD SHPG CNTR STATUS: INACTIVE* DRILLED DEPTH(FT): 294
LATITUDE: N41 48 45.0 LONGITUDE: W037 56 23.0 TWP: 38N RNG: 11E SEC: 03 PLOT: 7E

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 3 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: SILURIAN DOLOMITE SILURIAN SYSTEM
NIAGARAN SERIES ALEXANDRIAN SERIES
MAQUOKETA GROUP

FACILITY: 0430950 WESTMONT (CONTINUED)

WELL: 20560 W9 422 N WARWICK STATUS: INACTIVE* DRILLED DEPTH(FT): 309
LATITUDE: N41 45 38.0 LONGITUDE: W087 53 38.0 TWP: 38N RNG: 11E SEC: 03 PLOT: 3C

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 3 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: SILURIAN DOLOMITE
NIAGARAN SERIES
MAQUOKETA GROUP
SILURIAN SYSTEM
ALEXANDRIAN SERIES

WELL: 20561 W11 39 E BURLINGTON BEHIND PLANT STATUS: INACTIVE* DRILLED DEPTH(FT): 1604
LATITUDE: N41 47 48.0 LONGITUDE: W087 54 22.0 TWP: 38N RNG: 11E SEC: 10 PLOT: 7E

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 3 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: ANCELL GROUP
PLATTEVILLE GROUP
CANADIAN SERIES
NEW RICHMOND SNDSTN OF PRAIRIE DU CHIEN
SHAKOPEE DOLOMITE OFPRAIRIE DU CHIEN GRO
EAU CLAIRE FORMATION
IRONTON-GALESVILLE
GALENA GROUP
ORDOVICIAN-CAMBRIAN SYSTEM
GUNTER SANDSTONE OF PRAIRIE DU CHIEN GRO
ONEOTA DOLOMITE OF PRAIRIE DU CHIEN GROU
CAMBRIAN SYSTEM
EMINENCE-POTOSI

WELL: 20562 W12 853 N OAKWOOD DR STATUS: INACTIVE* DRILLED DEPTH(FT): 300
LATITUDE: N41 47 43.0 LONGITUDE: W087 54 22.0 TWP: 38N RNG: 11E SEC: 34 PLOT: 3A

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 3 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: SILURIAN DOLOMITE
NIAGARAN SERIES
MAQUOKETA GROUP
SILURIAN SYSTEM
ALEXANDRIAN SERIES

WELL: 20563 W13 OAKWOOD SHPG CNTR APPROX 52FT SE W7 STATUS: INACTIVE* DRILLED DEPTH(FT): 1578
LATITUDE: N41 46 45.0 LONGITUDE: W087 54 23.0 TWP: 38N RNG: 11E SEC: 03 PLOT: 7E

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 3 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: ANCELL GROUP
PLATTEVILLE GROUP
GALENA GROUP
ORDOVICIAN-CAMBRIAN SYSTEM

FACILITY: 0430950 WESTMONT (CONTINUED)

WELL: 20553 W13 OAKWOOD SHPG CNTR APPROX 52FT SE W7 (CONTINUED)

CANADIAN SERIES
NEW RICHMOND SNDSTN OF PRAIRIE DU CHIEN
SHAKOPEE DOLOMITE OFPRAIRIE DU CHIEN GRO
EAU CLAIRE FORMATION
IRONTON-GALESVILLE
GUNTER SANDSTONE OF PRAIRIE DU CHIEN GRO
ONEOTA DOLOMITE OF PRAIRIE DU CHIEN GROU
CAMBRIAN SYSTEM
EMINENCE-POTOSI

SUSCEPTIBILITY CODES
LAND BURIAL: E = UNIFORM, RELATIVELY IMPERMEABLE SILTY OR CLAYEY TILL AT LEAST 50 FT THICK; NO EVIDENCE OF INTERBEDDED SAND AND GRAVEL.

LAND SPREADING: D2 = UNIFORM, RELATIVELY IMPERMEABLE SILTY OR CLAYEY TILL AT LEAST 20 FT THICK; NO EVIDENCE OF INTERBEDDED SAND AND GRAVEL.

*NOTE: INACTIVE WELLS SHOULD EITHER BE RETROFITTED FOR USE OR PROPERLY ABANDONED. INACTIVE WELLS WHICH ARE IMPROPERLY ABANDONED ARE CONSIDERED POTENTIAL ACCORDING TO P.A. 85-0363.

APPENDIX F

FACILITY: 0433950 WESTMONT STATUS: A PUBLIC: Y COMM: Y TYPE WATER:
TAP: STATUS:
RAW SRCE: STATUS:

SAMPLE NO: 391399100 LOCATION: WESTMONT COLL DATE: 09/25/89 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: W. CAMPBELL LAB RCVD: 09/27/89 RECEIVED BY: MAD
SMPL PURP: 1-ROUTINE COMMENTS: LAB CONPL: 11/27/89 LAB SUPERVISOR: RPF
SMPL PROG: C-CHEMICAL OBSRVATNS: SMPL PERIOD: 09/89 FUND CODE: P.S.

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS: DRINK WTR	STANDARDS: RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.500			
101T000	001	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	UM/CM	1350.000			
102T000	001	70300	RESIDUE,TOTAL FILTERABLE (180 C),MG/L	MG/L	890.000			
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	367.000			
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	665.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.150		4.000	
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	93.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	278.000			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100 <		10.000	
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.420			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	16.000			
115T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005 <		0.200	
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000		50.000	
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <		50.000	
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050 <		2.000	
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <		10.000	
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	158.000			
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	72.000			
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	36.000			
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	3.100			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	59.000			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	63.000		1000.000	
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	91.000			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500 <			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	5.000 <		10.000	
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000 <		50.000	
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000 <		5000.000	
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	1993.000		1000.000*	
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	73.000		150.000	
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000 <			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000 <		50.000	
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	568.000			
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <		5000.000	
177T100	020	02374	HARDNESS, CALC - MG/L	MG/L	639.000			

FACILITY: 0430950 WESTMONT — STATUS: A — PUBLIC: Y — COMM: Y — TYPE WATER:
TAP: 01 TREATMENT PLANT — STATUS: I
RAW SRCE: 20557 W2 234 N CASS AVE — STATUS: I

SAMPLE NO: B91365800 — LOCATION: WESTMONT WELL W2 — COLL DATE: 09/19/89 — DELIVERED BY: DPS
SMPL TYPE: RAW — COLLECTOR: W CAMPBELL — LAB RCVD: 09/20/89 — RECEIVED BY: PMD
SMPL PURP: 1-ROUTINE — COMMENTS: — LAB COMPL: 11/02/89 — LAB SUPERVISOR: RPF
SMPL PROG: C-CHEMICAL — OBSRVATNS: — SMPL PERIOD: 09/89 — FUND CODE: PW30

ANALYSIS ID	SSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.700				
101T000	001	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	UM/CM	1050.000				
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	633.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	368.000				
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	541.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.310		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	32.000				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	204.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.500				
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	16.000				
115T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	2.000		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
123T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	136.000				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	49.000				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	22.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	2.400				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	64.000				
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	23.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	288.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000		5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	825.000		1000.000		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	23.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	1340.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	00394	HARDNESS, CALC - MG/L	MG/L	542.000				

SAMPLE NO: 2003394 — LOCATION: WELL — COLL DATE: 09/17/85 — DELIVERED BY:
SMPL TYPE: RAW — COLLECTOR: IEPA SMPL COLLECTOR — LAB RCVD: 00/00/00 — RECEIVED BY:
SMPL PURP: 5-SPEC/OTHR — COMMENTS: — LAB COMPL: 00/00/00 — LAB SUPERVISOR:

FACILITY: 0430950 WESTMONT *** CONTINUED ***

SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 09/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N		0.420			
0000001	002	00630	NITRATE & NITRITE TOTAL MG/L AS N		0.170	10.000		
0000001	003	00665	PHOSPHORUS, TOTAL MG/L AS P		0.010 <			
0000001	004	00720	CYANIDE,TOTAL MG/L AS CN		0.010 <	0.200		
0000001	005	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		147.000			
0000001	006	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		51.000			
0000001	007	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		19.000			
0000001	008	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		3.300			
0000001	009	00940	CHLORIDE,TOTAL MG/L AS CL		28.000			
0000001	010	00945	SULFATE,TOTAL MG/L AS SO4		236.000			
0000001	011	00951	FLUORIDE,TOTAL MG/L AS F		0.310	4.000		
0000001	012	00956	SILICA,TOTAL MG/L AS SIO2		16.000			
0000001	013	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS		1.000 <	50.000		
0000001	014	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		22.000	1000.000		
0000001	015	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		0.500 <			
0000001	016	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		221.000			
0000001	017	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP		3.000 <	10.000		
0000001	018	01034	CHROMIUM,TOTAL RECOVERABLE UG/L AS CR ANAL BY ICP		5.000 <	50.000		
0000001	019	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000 <			
0000001	020	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		8.000	5000.000		
0000001	021	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP		199.000	1000.000		
0000001	022	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000 <	50.000		
0000001	023	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		36.000	150.000		
0000001	024	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP		11.000			
0000001	025	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP		3.000 <	50.000		
0000001	026	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP		1170.000			
0000001	027	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP		5.000 <			
0000001	028	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP		100.000 <	5000.000		
0000001	029	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP		50.000 <			
0000001	030	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE		1.000 <	10.000		
0000001	031	32730	PHENOLS, TOTAL RECOVERABLE UG/L		5.000 <			
0000001	032	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L		827.000			
0000001	033	71900	MERCURY,TOTAL UG/L AS HG		0.010 <	2.000		
0000001	034	00010	WATER TEMPERATURE DEG C		12.500			
0000001	035	00059	FLOW (PUMPING) RATE GAL/MIN		600.000			
0000001	036	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS		19.000-			
0000001	037	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		1070.000			
0000001	038	00400	PH PH UNITS		7.100			
0000001	039	00410	ALKALINITY,TOTAL MG/L AS CACO3		365.000			
0000001	040	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN		125.000			
0000001	041	72019	DEPTH FROM LAND SURFACE TO WATER SURFACE		136.000			
0000001	042	90410			357.000			

SAMPLE NO: 2003365 LOCATION: WELL COLL DATE: 10/02/85 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR LAB RCVD: 00/00/00 RECEIVED BY:

FACILITY: 0430950 WESTMONT *** CONTINUED ***

SMPL PURP: S-SPEC/OTHR COMMENTS: LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PROG: V-VOC OBSRVATNS: SMPL PERIOD: 10/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L GC/MS		1.000 <			
0000001	002	32102	CARBON TETRACHLORIDE UG/L GC/MS		1.000 <	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000 <	5.000		
0000001	004	32104	BROMOFORM UG/L GC/MS		1.000 <			
0000001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS		1.000 <			
0000001	006	32106	CHLOROFORM UG/L GC/MS		1.000 <			
0000001	007	34010	TOLUENE UG/L		1.000 <	1000.000		
0000001	008	34030	BENZENE UG/L		1.000 <	5.000		
0000001	009	34301	CHLOROBENZENE UG/L		1.000 <	100.000		
0000001	010	34371	ETHYLBENZENE UG/L		1.000 <	700.000		
0000001	011	34423	METHYLENE CHLORIDE UG/L		1.000 <	5.000		
0000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS		1.000 <	5.000		
0000001	013	34496	1,1-DICHLOROETHANE UG/L GC/MS		1.000 <			
0000001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS		1.000 <	7.000		
0000001	015	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS		1.000 <	200.000		
0000001	016	39180	TRICHLOROETHYLENE UG/L		1.000 <	5.000		
0000001	017	00010	WATER TEMPERATURE DEG C		12.000			
0000001	018	00059	FLOW (PUMPING) RATE GAL/MIN		600.000			
0000001	019	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS		11.000			
0000001	020	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		1130.000			
0000001	021	00400	PH PH UNITS		7.000			
0000001	022	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN		155.000			
0000001	023	72019	DEPTH FROM LAND SURFACE TO WATER SURFACE		135.000			

SAMPLE NO: 2003363 LOCATION: WELL COLL DATE: 09/17/85 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR LAB RCVD: 00/00/00 RECEIVED BY:
SMPL PURP: S-SPEC/OTHR COMMENTS: LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PROG: V-VOC OBSRVATNS: SMPL PERIOD: 09/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L GC/MS		1.000 <			
0000001	002	32102	CARBON TETRACHLORIDE UG/L GC/MS		1.000 <	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000 <	5.000		
0000001	004	32104	BROMOFORM UG/L GC/MS		1.000 <			
0000001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS		1.000 <			
0000001	006	32106	CHLOROFORM UG/L GC/MS		1.000 <			
0000001	007	34010	TOLUENE UG/L		1.000 <	1000.000		
0000001	008	34030	BENZENE UG/L		1.000 <	5.000		
0000001	009	34301	CHLOROBENZENE UG/L		1.000 <	100.000		
0000001	010	34371	ETHYLBENZENE UG/L		1.000 <	700.000		
0000001	011	34423	METHYLENE CHLORIDE UG/L		1.000 <	5.000		
0000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS		1.000 <	5.000		

FACILITY: 0430950 WESTMONT *** CONTINUED ***

0000001	013	34496	1,1-DICHLORGETHANE UG/L GC/MS	1.000 <	
0000001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	1.000 <	7.000
0000001	015	34506	1,1,1-TRICHLORDETHANE UG/L GC/MS	1.000 <	200.000
0000001	016	39180	TRICHLORDETHYLENE UG/L	1.000 <	5.000
0000001	017	00010	WATER TEMPERATURE DEG C	12.500	
0000001	018	00059	FLOW (PUMPING) RATE GAL/MIN	600.000	
0000001	019	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	19.000-	
0000001	020	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	1070.000	
0000001	021	00400	PH PH UNITS	7.100	
0000001	022	00410	ALKALINITY,TOTAL MG/L AS CACO3	365.000	
0000001	023	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN	125.000	
0000001	024	72019	DEPTH FROM LAND SURFACE TO WATER SURFACE	136.000	
0000001	025	90410		357.000	

FACILITY: 0430950 WESTMONT STATUS: A PUBLIC: Y CONN: Y TYPE WATER:
TAP: 01 TREATMENT PLANT STATUS: I
RAW SRCE: 20558 W6 131 E RICHMOND ST STATUS: I

SAMPLE NO: B91347000 LOCATION: WESTMONT WELL COLL DATE: 09/18/89 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: W CAMPBELL LAB RCVD: 09/19/89 RECEIVED BY: PWS
SMPL PURP: 1-ROUTINE COMMENTS: LAB COMPL: 11/02/89 LAB SUPERVISOR: RPF
SMPL PROG: C-CHEMICAL OBSRVATNS: SMPL PERIOD: 09/89 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.400			
101T000	001	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	UM/CM	1170.000			
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	722.000			
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	362.000			
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	627.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.310		4.000	
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	49.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	221.000			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100 <		10.000	
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.840			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	17.000			
115T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005 <		0.200	
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	2.000		50.000	
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <		50.000	
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050 <		2.000	
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <		10.000	
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	151.000			
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	51.000			
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	27.000			
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	2.300			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	179.000			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	26.000		1000.000	
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	224.000			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500 <			

FACILITY: 0430950 WESTMONT *** CONTINUED ***

177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000 <	10.000	
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000 <	50.000	
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000 <	5000.000	
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <		
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	1390.000	1000.000*	
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	34.000	150.000	
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000 <		
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000 <	50.000	
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	1476.000		
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <		
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <	5000.000	
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	589.000		

SAMPLE NO: Z003338 LOCATION: WELL
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR
SMPL PUMP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 09/17/85 DELIVERED BY:
LAB RCVD: 00/00/00 RECEIVED BY:
LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PERIOD: 09/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N		0.800 <			
0000001	002	00630	NITRATE & NITRITE TOTAL MG/L AS N		0.100	10.000		
0000001	003	00665	PHOSPHORUS, TOTAL MG/L AS P		0.010			
0000001	004	00720	CYANIDE,TOTAL MG/L AS CN		0.010 <	0.200		
0000001	005	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		140.000			
0000001	006	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		47.000			
0000001	007	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		24.000			
0000001	008	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		3.400			
0000001	009	00940	CHLORIDE,TOTAL MG/L AS CL		44.000			
0000001	010	00945	SULFATE,TOTAL MG/L AS SO4		212.000			
0000001	011	00951	FLUORIDE,TOTAL MG/L AS F		0.350	4.000		
0000001	012	00955	SILICA,TOTAL MG/L AS SIO2		18.000			
0000001	013	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS		2.000	50.000		
0000001	014	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		28.000	1000.000		
0000001	015	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		0.500 <			
0000001	016	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		243.000			
0000001	017	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB		3.000 <	10.000		
0000001	018	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB		5.000 <	50.000		
0000001	019	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000 <			
0000001	020	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		5.000 <	5000.000		
0000001	021	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP		1729.000	1000.000*		
0000001	022	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000 <	50.000		
0000001	023	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		13.000	150.000		
0000001	024	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP		5.000 <			
0000001	025	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP		3.000 <	50.000		
0000001	026	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP		1371.000			
0000001	027	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP		5.000 <			
0000001	028	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP		50.000 <	5000.000		
0000001	029	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP		50.000 <			

FACILITY: 0430950 WESTMONT *** CONTINUED ***

0000001	030	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	1.000 <	10.000
0000001	031	32730	PHENOLS, TOTAL RECOVERABLE UG/L	5.000 <	
0000001	032	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	840.000	
0000001	033	71900	MERCURY,TOTAL UG/L AS HG	0.010 <	2.000
0000001	034	00010	WATER TEMPERATURE DEG C	12.000	
0000001	035	00059	FLOW (PUMPING) RATE GAL/MIN	750.000	
0000001	036	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	98.000-	
0000001	037	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	1351.000	
0000001	038	00400	PH PH UNITS	7.200	
0000001	039	00410	ALKALINITY,TOTAL MG/L AS CACO3	360.000	
0000001	040	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN	175.000	
0000001	041	90410		347.000	

SAMPLE NO: Z003337 LOCATION: WELL
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR
SMPL PURP: S-SPEC/OTHR COMMENTS:
SMPL PROG: V-VOC OBSRVATNS:

COLL DATE: 09/17/85 DELIVERED BY:
LAB RCVD: 00/00/00 RECEIVED BY:
LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PERIOD: 09/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L CG/MS		1.000 <			
0000001	002	32102	CARBON TETRACHLORIDE UG/L CG/MS		1.000 <	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000 <	5.000		
0000001	004	32104	BROMOFORM UG/L CG/MS		1.000 <			
0000001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS		1.000 <			
0000001	006	32106	CHLOROFORM UG/L GC/MS		1.000 <			
0000001	007	34010	TOLUENE UG/L		1.000 <	1000.000		
0000001	008	34030	BENZENE UG/L		1.000 <	5.000		
0000001	009	34301	CHLOROBENZENE UG/L		1.000 <	100.000		
0000001	010	34371	ETHYLBENZENE UG/L		1.000 <	700.000		
0000001	011	34423	METHYLENE CHLORIDE UG/L		1.000 <	5.000		
0000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS		1.000 <	5.000		
0000001	013	34496	1,1-DICHLOROETHANE UG/L GC/MS		1.000 <			
0000001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS		1.000 <	7.000		
0000001	015	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS		1.000 <	200.000		
0000001	016	39180	TRICHLOROETHYLENE UG/L		1.000 <	5.000		
0000001	017	00010	WATER TEMPERATURE DEG C		12.000			
0000001	018	00059	FLOW (PUMPING) RATE GAL/MIN		750.000			
0000001	019	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS		98.000-			
0000001	020	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		1050.000			
0000001	021	00400	PH PH UNITS		7.200			
0000001	022	00410	ALKALINITY,TOTAL MG/L AS CACO3		360.000			
0000001	023	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN		175.000			
0000001	024	90410			347.000			

FACILITY: 0430950 WESTMONT STATUS: A PUBLIC: Y CONN: Y TYPE WATER:
TAP: 01 TREATMENT PLANT STATUS: I
RAW SRCE: 20559 W7 96 E OGDEN AVE IN OAKWOOD SHPS CNTR STATUS: I

SAMPLE NO: B91365900 LOCATION: WESTMONT WELL W7 COLL DATE: 09/19/89 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: W CAMPBELL LAB RCVD: 09/20/89 RECEIVED BY: PMD
SMPL PURP: 1-ROUTINE COMMENTS: LAB COMPL: 11/02/89 LAB SUPERVISOR: RPH
SMPL PROG: C-CHEMICAL OBSRVATNS: SMPL PERIOD: 09/89 FUND CODE: PWSU

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.600				
101T000	001	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	UM/CM	1220.000				
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	742.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	386.000				
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	693.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.160		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	39.000				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	276.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.440				
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	16.000				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	154.000				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	69.000				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	15.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.500				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	31.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	127.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	1488.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	32.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	811.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	92394	HARDNESS, CALC - MG/L	MG/L	668.000				

SAMPLE NO: 2003395 LOCATION: WELL COLL DATE: 09/17/85 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR LAB RCVD: 00/00/00 RECEIVED BY:
SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 00/00/00 LAB SUPERVISOR:

FACILITY: 0430950 WESTMONT *** CONTINUED ***

SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 09/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N		0.270			
0000001	002	00630	NITRATE & NITRITE TOTAL MG/L AS N		0.100	10.000		
0000001	003	00665	PHOSPHORUS, TOTAL MG/L AS P		0.010 <			
0000001	004	00720	CYANIDE,TOTAL MG/L AS CN		0.010 <	0.200		
0000001	005	00915	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		153.000			
0000001	006	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		69.000			
0000001	007	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		14.000			
0000001	008	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		3.000			
0000001	009	00940	CHLORIDE,TOTAL MG/L AS CL		33.000			
0000001	010	00945	SULFATE,TOTAL MG/L AS SO4		270.000			
0000001	011	00951	FLUORIDE,TOTAL MG/L AS F		0.220	4.000		
0000001	012	00956	SILICA,TOTAL MG/L AS SIO2		17.000			
0000001	013	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS		2.000	50.000		
0000001	014	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		28.000	1000.000		
0000001	015	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		0.500 <			
0000001	016	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		113.000			
0000001	017	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP		3.000 <	10.000		
0000001	018	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP		5.000 <	50.000		
0000001	019	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000 <			
0000001	020	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		5.000 <	5000.000		
0000001	021	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP		2041.000	1000.000*		
0000001	022	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000 <	50.000		
0000001	023	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		25.000	150.000		
0000001	024	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP		5.000 <			
0000001	025	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP		3.000 <	50.000		
0000001	026	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP		725.000			
0000001	027	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP		5.000 <			
0000001	028	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP		50.000 <	5000.000		
0000001	029	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP		50.000 <			
0000001	030	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE		1.000 <	10.000		
0000001	031	32730	PHENOLS, TOTAL RECOVERABLE UG/L		5.000 <			
0000001	032	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L		965.000			
0000001	033	71900	MERCURY,TOTAL UG/L AS HG		0.010 <	2.000		
0000001	034	00010	WATER TEMPERATURE DEG C		11.500			
0000001	035	00059	FLOW (PUMPING) RATE GAL/MIN		650.000			
0000001	036	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS		102.000-			
0000001	037	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		1130.000			
0000001	038	00400	PH PH UNITS		7.000			
0000001	039	00410	ALKALINITY,TOTAL MG/L AS CACO3		378.000			
0000001	040	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN		120.000			
0000001	041	72019	DEPTH FROM LAND SURFACE TO WATER SURFACE		149.000			
0000001	042	99410			363.000			

SAMPLE NO: Z003597 LOCATION: WELL COLL DATE: 10/02/85 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR LAB RCVD: 00/00/00 RECEIVED BY:

FACILITY: 0430950 WESTMONT *** CONTINUED ***

SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PROG: V-VOC OBSRVATNS: SMPL PERIOD: 10/35 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L GC/MS		1.000	<			
0000001	002	32102	CARBON TETRACHLORIDE UG/L GC/MS		1.000	<	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000	<	5.000		
0000001	004	32104	BROMOFORM UG/L CG/MS		1.000	<			
0000001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS		1.000	<			
0000001	006	32106	CHLOROFORM UG/L GC/MS		1.000	<			
0000001	007	34010	TOLUENE UG/L		1.000	<	1000.000		
0000001	008	34030	BENZENE UG/L		1.000	<	5.000		
0000001	009	34301	CHLOROBENZENE UG/L		1.000	<	100.000		
0000001	010	34371	ETHYLBENZENE UG/L		1.000	<	700.000		
0000001	011	34423	METHYLENE CHLORIDE UG/L		1.000	<	5.000		
0000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS		1.000	<	5.000		
0000001	013	34496	1,1-DICHLOROETHANE UG/L GC/MS		1.000	<			
0000001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS		1.000	<	7.000		
0000001	015	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS		1.000	<	200.000		
0000001	016	39180	TRICHLOROETHYLENE UG/L		1.000	<	5.000		
0000001	017	00010	WATER TEMPERATURE DEG C		11.500				
0000001	018	00059	FLOW (PUMPING) RATE GAL/MIN		680.000				
0000001	019	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS		78.000-				
0000001	020	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		1070.000				
0000001	021	00400	PH PH UNITS		7.100				
0000001	022	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN		80.000				
0000001	023	72019	DEPTH FROM LAND SURFACE TO WATER SURFACE		151.000				

SAMPLE NO: 2003395 LOCATION: WELL COLL DATE: 09/17/85 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR LAB RCVD: 00/00/00 RECEIVED BY:
SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PROG: V-VOC OBSRVATNS: SMPL PERIOD: 09/35 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L CG/MS		1.000	<			
0000001	002	32102	CARBON TETRACHLORIDE UG/L CG/MS		1.000	<	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000	<	5.000		
0000001	004	32104	BROMOFORM UG/L CG/MS		1.000	<			
0000001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS		1.000	<			
0000001	006	32106	CHLOROFORM UG/L GC/MS		1.000	<			
0000001	007	34010	TOLUENE UG/L		1.000	<	1000.000		
0000001	008	34030	BENZENE UG/L		1.000	<	5.000		
0000001	009	34301	CHLOROBENZENE UG/L		1.000	<	100.000		
0000001	010	34371	ETHYLBENZENE UG/L		1.000	<	700.000		
0000001	011	34423	METHYLENE CHLORIDE UG/L		1.000	<	5.000		
0000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS		1.000	<	5.000		

FACILITY: 0430950 WESTMONT *** CONTINUED ***

0000001	013	34496	1,1-DICHLOROETHANE UG/L GC/MS	1.000 <	
0000001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	1.000 <	7.000
0000001	015	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	1.000 <	200.000
0000001	016	39180	TRICHLOROETHYLENE UG/L	1.000 <	5.000
0000001	017	00010	WATER TEMPERATURE DEG C	11.500	
0000001	018	00059	FLOW (PUMPING) RATE GAL/MIN	650.000	
0000001	019	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	102.000-	
0000001	020	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	1130.000	
0000001	021	00400	PH PH UNITS	7.000	
0000001	022	00410	ALKALINITY,TOTAL MG/L AS CACO3	378.000	
0000001	023	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN	120.000	
0000001	024	72019	DEPTH FROM LAND SURFACE TO WATER SURFACE	149.000	
0000001	025	90410		363.000	

FACILITY: 0430950 WESTMONT STATUS: A PUBLIC: Y COMM: Y TYPE WATER:
TAP: 01 TREATMENT PLANT STATUS: I
RAW SRCE: 20560 W9 422 N WARWICK STATUS: I

SAMPLE NO: B91365600 LOCATION: WESTMONT WELL W9 COLL DATE: 09/19/89 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: W CAMPBELL LAB RCVD: 09/20/89 RECEIVED BY: PMC
SMPL PURP: 1-ROUTINE COMMENTS: LAB COMPL: 11/02/89 LAB SUPERVISOR: RPF
SMPL PROG: C-CHEMICAL OBSRVATNS: SMPL PERIOD: 09/89 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	STORET DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.500			
101T000	001	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	UM/CM	1240.000			
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	758.000			
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	376.000			
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	689.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.160	4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	54.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	252.000			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100 <	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.450			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	17.000			
115T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005 <	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000	50.000		
151T000	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050 <	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	152.000			
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	64.000			
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	23.000			
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	2.100			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000 <			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	29.000	1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	132.000			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500 <			

FACILITY: 0430950 WESTMONT *** CONTINUED ***

177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000 <	10.000	
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	UG/L	5.000 <	50.000	
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000 <	5000.000	
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <		
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	1720.000	1000.000*	
177T100	014	01055	MANGANESE,TOTAL RECOVERABL UG/L AS MN ANAL BY ICP	UG/L	36.000	150.000	
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000 <		
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000 <	50.000	
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	341.000		
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <		
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <	5000.000	
177T100	020	32394	HARDNESS, CALC - MG/L	MG/L	644.000		

SAMPLE NO: Z0033S5 LOCATION: WELL
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 09/17/85 DELIVERED BY:
LAB RCVD: 00/00/00 RECEIVED BY:
LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PERIOD: 09/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N		0.440			
0000001	002	00630	NITRATE & NITRITE TOTAL MG/L AS N		0.140	10.000		
0000001	003	00665	PHOSPHORUS, TOTAL MG/L AS P		0.010 <			
0000001	004	00720	CYANIDE,TOTAL MG/L AS CN		0.010 <	0.200		
0000001	005	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		153.000			
0000001	006	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		62.000			
0000001	007	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		17.000			
0000001	008	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		3.200			
0000001	009	00940	CHLORIDE,TOTAL MG/L AS CL		34.000			
0000001	010	00945	SULFATE,TOTAL MG/L AS SO4		280.000			
0000001	011	00951	FLUORIDE,TOTAL MG/L AS F		0.240	4.000		
0000001	012	00956	SILICA,TOTAL MG/L AS SIO2		17.000			
0000001	013	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS		1.000	50.000		
0000001	014	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		26.000	1000.000		
0000001	015	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		1.000 <			
0000001	016	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		150.000			
0000001	017	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB		3.000 <	10.000		
0000001	018	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB		5.000 <	50.000		
0000001	019	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000 <			
0000001	020	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		5.000 <	5000.000		
0000001	021	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP		1589.000	1000.000*		
0000001	022	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000 <	50.000		
0000001	023	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		30.000	150.000		
0000001	024	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP		5.000 <			
0000001	025	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP		3.000 <	50.000		
0000001	026	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP		891.000			
0000001	027	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP		5.000 <			
0000001	028	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP		50.000 <	5000.000		
0000001	029	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP		50.000 <			

FACILITY: 0430950 WESTMONT *** CONTINUED ***

0000001	030	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	1.000 <	10.000
0000001	031	32730	PHENOLS, TOTAL RECOVERABLE UG/L	5.000 <	
0000001	032	70300	RESIDUE,TOTAL FILTERABLE @180 2,MG/L	954.000	
0000001	033	71900	MERCURY,TOTAL UG/L AS HG	0.010 <	2.000
0000001	034	00010	WATER TEMPERATURE DEG C	11.000	
0000001	035	00059	FLOW (PUMPING) RATE GAL/MIN	700.000	
0000001	036	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	91.000-	
0000001	037	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	1140.000	
0000001	038	00400	PH PH UNITS	7.100	
0000001	039	00410	ALKALINITY,TOTAL MG/L AS CACO3	378.000	
0000001	040	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN	225.000	
0000001	041	72019	DEPTH FROM LAND SURFACE TO WATER SURFACE	132.000	
0000001	042	90410		363.000	

SAMPLE NO: Z003386 LOCATION: WELL COLL DATE: 10/02/85 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR LAB RCVD: 00/00/00 RECEIVED BY:
SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PROG: V-VOC OBSRVATNS: SMPL PERIOD: 10/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L CG/MS		1.000 <			
0000001	002	32102	CARBON TETRACHLORIDE UG/L CG/MS		1.000 <	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000 <	5.000		
0000001	004	32104	BROMOFORM UG/L CG/MS		1.000 <			
0000001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS		1.000 <			
0000001	006	32106	CHLOROFORM UG/L GC/MS		1.000 <			
0000001	007	34010	TOLUENE UG/L		1.000 <	1000.000		
0000001	008	34030	BENZENE UG/L		1.000 <	5.000		
0000001	009	34301	CHLOROBENZENE UG/L		1.000 <	100.000		
0000001	010	34371	ETHYLBENZENE UG/L		1.000 <	700.000		
0000001	011	34423	METHYLENE CHLORIDE UG/L		1.000 <	5.000		
0000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS		1.000 <	5.000		
0000001	013	34496	1,1-DICHLOROETHANE UG/L GC/MS		1.000 <			
0000001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS		1.000 <	7.000		
0000001	015	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS		1.000 <	200.000		
0000001	016	39150	TRICHLOROETHYLENE UG/L		1.000 <	5.000		

SAMPLE NO: Z003384 LOCATION: WELL COLL DATE: 09/17/85 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR LAB RCVD: 00/00/00 RECEIVED BY:
SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PROG: V-VOC OBSRVATNS: SMPL PERIOD: 09/85 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L CG/MS		1.000 <			
0000001	002	32102	CARBON TETRACHLORIDE UG/L CG/MS		1.000 <	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000 <	5.000		

FACILITY: 0430950 WESTMONT *** CONTINUED ***

0000001	004	32104	BROMOFORM UG/L GC/MS	1.000	<	
0000001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	1.000	<	
0000001	006	32106	CHLOROFORM UG/L GC/MS	1.000	<	
0000001	007	34010	TOLUENE UG/L	1.000	<	1000.000
0000001	008	34030	BENZENE UG/L	1.000	<	5.000
0000001	009	34301	CHLOROBENZENE UG/L	1.000	<	100.000
0000001	010	34371	ETHYLBENZENE UG/L	1.000	<	700.000
0000001	011	34423	METHYLENE CHLORIDE UG/L	1.000	<	5.000
0000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS	1.000	<	5.000
0000001	013	34496	1,1-DICHLOROETHANE UG/L GC/MS	1.000	<	
0000001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	1.000	<	7.000
0000001	015	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	1.000	<	200.000
0000001	016	39180	TRICHLOROETHYLENE UG/L	1.000	<	5.000
0000001	017	00010	WATER TEMPERATURE DEG C	11.000		
0000001	018	00059	FLOW (PUMPING) RATE GAL/MIN	700.000		
0000001	019	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	91.000-		
0000001	020	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	1140.000		
0000001	021	00400	PH PH UNITS	7.100		
0000001	022	00410	ALKALINITY,TOTAL MG/L AS CACO3	378.000		
0000001	023	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN	225.000		
0000001	024	72019	DEPTH FROM LAND SURFACE TO WATER SURFACE	132.000		
0000001	025	90410		363.000		

FACILITY: 0430950 WESTMONT STATUS: A PUBLIC: Y COMM: Y TYPE WATER:
TAP: 01 TREATMENT PLANT STATUS: I
RAW SRCE: 20561 W11 39 E BURLINGTON BEHIND PLANT STATUS: I

SAMPLE NO: 3921347600 LOCATION: WESTMONT WELL W11 COLL DATE: 09/18/89 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: W CAMPBELL LAB RCVD: 09/19/89 RECEIVED BY: PMD
SMPL PURP: 1-ROUTINE COMMENTS: LAB COMPL: 11/02/89 LAB SUPERVISOR: RPF
SMPL PROG: C-CHEMICAL OBSRVATNS: SMPL PERIOD: 09/89 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.800				
101T000	001	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	UM/CM	740.000				
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	450.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	285.000				
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	251.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	1.170		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	17.000				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	94.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.420				
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	7.600				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000	<	50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.400		50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		

FACILITY: 0430950 WESTMONT *** CONTINUED ***

155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <	10.000	
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	71.000		
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	21.000		
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	47.000		
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	12.000		
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000 <		
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	40.000	1000.000	
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	555.000		
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500 <		
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000 <	10.000	
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000 <	50.000	
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000 <	5000.000	
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <		
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	71.000	1000.000	
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	12.000	150.000	
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000 <		
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000 <	50.000	
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	2929.000		
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <		
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <	5000.000	
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	261.000		

SAMPLE NO: 871839200 LOCATION: WESTMONT 11 COLL DATE: 11/18/87 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: MARTINEZ LAB RCVD: 11/19/87 RECEIVED BY: MAD
SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 03/08/88 LAB SUPERVISOR: RPF
SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 11/87 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	434.000			
105T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	279.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	1.180	4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	18.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	94.000			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.510			
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000 <			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	7.200			
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.010 <			
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005 <	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000 <	50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050 <	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	69.000			
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	21.000			
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	49.000			
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	13.000			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000 <			

FACILITY: 0430950 WESTMONT *** CONTINUED ***

177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	40.000		1000.000	
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	541.000			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500	<		
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	UG/L	3.000	<	10.000	
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L AS CR ANAL BY ICP	UG/L	5.000	<	50.000	
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000	<	5000.000	
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<		
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FE ANAL BY ICP	UG/L	93.000		1000.000	
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	10.000		150.000	
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000	<		
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000	<	50.000	
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	3313.000			
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L AS V ANAL BY ICP	UG/L	5.000	<		
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000	
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	226.000			

SAMPLE NO: 8021545 LOCATION: WELL #11 COLL DATE: 11/29/83 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: W CAMPBELL LAB RCVD: 01/23/84 RECEIVED BY:
SMPL PURP: 1-ROUTINE COMMENTS: LAB COMPL: LAB SUPERVISOR:
SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 11/83 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
		00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		760.000				
		00403	PH LABORATORY UNITS		7.600				
		00410	ALKALINITY,TOTAL MG/L AS CACO3		281.000				
		00610	NITROGEN,AMMONIA TOTAL MG/L AS N		0.440				
		00630	NITRATE & NITRITE TOTAL MG/L AS N		0.100	<	10.000		
		00720	CYANIDE,TOTAL MG/L AS CN		0.005	<	0.200		
		00900	HARDNESS,EDTA MG/L AS CACO3		290.000				
		00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		70.000				
		00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		23.500				
		00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		57.000				
		00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		13.000				
		00940	CHLORIDE,TOTAL MG/L AS CL		16.000				
		00945	SULFATE,TOTAL MG/L AS SO4		100.000				
		00951	FLUORIDE,TOTAL MG/L AS F		1.150		4.000		
		00956	SILICA,TOTAL MG/L AS SIO2		7.300				
		01002	ARSENIC,TOTAL RECOVERABLE UG/L AS AS		1.000	<	50.000		
		01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		35.000		1000.000		
		01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		0.500	<			
		01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		580.000				
		01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP		3.000	<	10.000		
		01034	CHROMIUM,TOTAL RECOVERABLE UG/L AS CR ANAL BY ICP		5.000	<	50.000		
		01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000	<			
		01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		5.000	<	5000.000		
		01045	IRON,TOTAL RECOVERABLE, UG/L AS FE ANAL BY ICP		50.000		1000.000		
		01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000	<	50.000		
		01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		5.000	<	150.000		

FACILITY: 0430950 WESTMONT *** CONTINUED ***

01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	10.000 <		
01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	5.000 <	50.000	
01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	5700.000		
01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	5.000 <		
01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	10.000	5000.000	
01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	50.000 <		
01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	1.000 <	10.000	
70300	RESIDUE,TOTAL FILTERABLE S180 C,MG/L	453.000		
70304	TOTAL DISSOLVED SOLIDS MG/L BY EC	460.000		
71900	MERCURY,TOTAL UG/L AS HG	0.100 <	2.000	

SAMPLE NO: D76093500 LOCATION: WESTMONT/WELL 11/HINSDALE COLL DATE: 11/18/87 DELIVERED BY: CMS
SMPL TYPE: RAW COLLECTOR: MARTINEZ LAB RCVD: 11/20/87 RECEIVED BY: D Y
SMPL PURP: S-SPEC/OTHR COMMENTS: VOC'S LAB COMPL: 02/13/88 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: 2 VOC SMPL PERIOD: 11/87 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
431A 00	001	32105	CHLOROFORM UG/L GC/MS	UG/L	1.000 <			
431A 00	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	004	32104	BROMOFORM UG/L GC/MS	UG/L	1.000 <			
431A 00	005	34423	METHYLENE CHLORIDE UG/L	UG/L	1.000 <	5.000		
431A 00	006	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	7.000		
431A 00	007	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	008	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	100.000		
431A 00	009	77279	1,2-DICHLOROETHANE UG/L	UG/L	1.000 <	5.000		
431A 00	010	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	1.000 <	200.000		
431A 00	011	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	1.000 <	5.000		
431A 00	012	39180	TRICHLOROETHYLENE UG/L	UG/L	1.000 <	5.000		
431A 00	013	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	5.000		
431A 00	014	34301	CHLOROBENZENE UG/L	UG/L	1.000 <	100.000		
431A 00	015	34714	DICHLOROBENZENE UG/L	UG/L	1.000 <			
431A 00	016	78124	BENZENE UG/L	UG/L	1.000 <	5.000		
431A 00	017	78131	TOLUENE UG/L	UG/L	1.000 <	1000.000		
431A 00	018	78113	ETHYLBENZENE UG/L	UG/L	1.000 <	700.000		
431A 00	019	81551	XYLENE UG/L	UG/L	1.000 <	10000.000		
5001200	001	72037	PUMPING RATE GPM	GAL/M	950.000			

FACILITY: 0430950 WESTMONT — STATUS: A — PUBLIC: Y — COMM: Y — TYPE WATER:
TAP: 01 TREATMENT PLANT — STATUS: I
RAW SRCE: 20563 W13 OAKWOOD SHPG CNTR APPROX 32FT SE W7 — STATUS: I

SAMPLE NO: B91347500 — LOCATION: WESTMONT WELL W13 — COLL DATE: 09/18/89 — DELIVERED BY: UPS
SMPL TYPE: RAW — COLLECTOR: W CAMPBELL — LAB RCVD: 09/19/89 — RECEIVED BY: PMD
SMPL PURP: 1-ROUTINE — COMMENTS: — LAB COMPL: 11/02/89 — LAB SUPERVISOR: RPF
SMPL PROG: C-CHEMICAL — OBSRVATNS: — SMPL PERIOD: 09/89 — FUND CODE: PWSU

ANALYSIS ID	PSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.800			
101T000	001	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	UM/CM	840.000			
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	502.000			
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	296.000			
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	267.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	1.100	4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	26.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	134.000			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100 <	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.830			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	7.800			
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005 <	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000 <	50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050 <	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	72.000			
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	24.000			
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	61.000			
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	14.000			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000 <			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	23.000	1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	596.000			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500 <			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000 <	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000 <	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000 <	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	50.000 <	1000.000		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	8.000	150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000 <			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000 <	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	2853.000			
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <	5000.000		
177T100	020	32394	HARDNESS, CALC - MG/L	MG/L	278.000			

SAMPLE NO: B71839100 — LOCATION: WESTMONT 13 — COLL DATE: 11/19/87 — DELIVERED BY: UPS
SMPL TYPE: RAW — COLLECTOR: MARTINEZ — LAB RCVD: 11/19/87 — RECEIVED BY: MAD
SMPL PURP: 5-SPEC/OTHR — COMMENTS: — LAB COMPL: 03/03/88 — LAB SUPERVISOR: RPF

FACILITY: 0430950 WESTMONT *** CONTINUED ***

SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 11/87 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	336.000			
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	277.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	1.130	4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	25.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	128.000			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100 <	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	1.300			
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000 <			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	7.400			
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.180			
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005 <	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000 <	50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050 <	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	67.000			
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	18.000			
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	62.000			
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	15.000			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000 <			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	23.000	1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	582.000			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500 <			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	5.000 <	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000 <	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000 <	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	63.000	1000.000		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	6.000	150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000 <			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000 <	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	3151.000			
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <	5000.000		
177T100	020	92394	HARDNESS, CALC - MG/L	MG/L	241.000			
5001200	001	72037	PUMPING RATE GPM	GAL/M	1200.000			
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	640.000			
5001200	003	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	MV	27.000-			
5001200	004	00400	PH PH UNITS	UNITS	7.230			
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	14.700			

SAMPLE NO: D7o093700 LOCATION: WESTMONT/WELL 13/HINSDALE COLL DATE: 11/18/87 DELIVERED BY: MAIL
SMPL TYPE: RAW COLLECTOR: MARTINEZ LAB RCVD: 11/20/87 RECEIVED BY: D V
SMPL PURP: S-SPEC/OTHR COMMENTS: VOC'S LAB COMPL: 02/13/88 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: ? VOC SMPL PERIOD: 11/87 FUND CODE: PW30

FACILITY: 0430950 WESTMONT *** CONTINUED ***

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
431A 00	001	32106	CHLOROFORM UG/L GC/MS	UG/L	1.000 <			
431A 00	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	004	32104	BROMOFORM UG/L GC/MS	UG/L	1.000 <			
431A 00	005	34423	METHYLENE CHLORIDE UG/L	UG/L	1.000 <	5.000		
431A 00	006	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	7.000		
431A 00	007	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	008	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	100.000		
431A 00	009	77277	1,2-DICHLOROETHANE UG/L	UG/L	1.000 <	5.000		
431A 00	010	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	1.000 <	200.000		
431A 00	011	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	1.000 <	5.000		
431A 00	012	39180	TRICHLOROETHYLENE UG/L	UG/L	1.000 <	5.000		
431A 00	013	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	5.000		
431A 00	014	34301	CHLOROBENZENE UG/L	UG/L	1.000 <	100.000		
431A 00	015	34715	DICHLOROBENZENE UG/L	UG/L	1.000 <			
431A 00	016	78124	BENZENE UG/L	UG/L	1.000 <	5.000		
431A 00	017	78131	TOLUENE UG/L	UG/L	1.000 <	1000.000		
431A 00	018	78113	ETHYLBENZENE UG/L	UG/L	1.000 <	700.000		
431A 00	019	81551	XYLENE UG/L	UG/L	1.000 <	10000.000		
5001200	001	72037	PUMPING RATE GPM	GAL/M	1200.000			
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	640.000			
5001200	003	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	MV	27.000-			
5001200	004	00400	PH PH UNITS	UNITS	7.230			
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	14.700			

FACILITY: 0430950 WESTMONT STATUS: A PUBLIC: Y COMM: Y TYPE WATER:
TAP: 02 WELL NO 12 STATUS: I
RAW SRCE: 20562 W12 853 N OAKWOOD DR STATUS: I

SAMPLE NO: B71839000 LOCATION: WESTMONT 12 COLL DATE: 11/18/87 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: MARTINEZ LAB RCVD: 11/19/87 RECEIVED BY: MAD
SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 03/08/88 LAB SUPERVISOR: RPF
SMPL PROJ: I-GWM INORG OBSRVATNS: SMPL PERIOD: 11/87 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE (180 C),MG/L	MG/L	847.000			
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	367.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.180	4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	83.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	279.000			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100 <	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.870			
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000 <			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	16.000			
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.010 <			

FACILITY: 0430950 WESTMONT *** CONTINUED ***

116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005 <	0.200	
144T000	001	01002	ARSENIC,TOTAL RECOVERABLE UG/L AS AS	UG/L	1.000	50.000	
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <	50.000	
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050 <	2.000	
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L AS SE	UG/L	1.000 <	10.000	
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	172.000		
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	75.000		
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	33.000		
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	3.200		
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000 <		
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	63.000	1000.000	
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	96.000		
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000 <		
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	UG/L	3.000 <	10.000	
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	UG/L	5.000 <	50.000	
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000 <	5000.000	
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <		
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	1889.000	1000.000	
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	70.000	150.000	
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000 <		
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000 <	50.000	
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	544.000		
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <		
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <	5000.000	
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	738.000		
50FD00	001	72037	PUMPING RATE GPM	GAL/M	600.000		

SAMPLE NO: B021552 LOCATION: WELL #12 COLL DATE: 11/29/83 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: W CAMPBELL LAB RCVD: 01/17/84 RECEIVED BY:
SMPL PURP: 1-ROUTINE COMMENTS: LAB COMPL: LAB SUPERVISOR:
SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 11/83 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
		00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		1310.000			
		00403	PH LABORATORY UNITS		7.400			
		00410	ALKALINITY,TOTAL MG/L AS CACO3		371.000			
		00610	NITROGEN,AMMONIA TOTAL MG/L AS N		0.200			
		00630	NITRATE & NITRITE TOTAL MG/L AS N		0.100 <	10.000		
		00720	CYANIDE,TOTAL MG/L AS CN		0.005 <	0.200		
		00900	HARDNESS,EDTA MG/L AS CACO3		732.000			
		00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		158.000			
		00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		73.000			
		00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		24.000			
		00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		3.800			
		00940	CHLORIDE,TOTAL MG/L AS CL		51.000			
		00945	SULFATE,TOTAL MG/L AS SO4		320.000			
		00951	FLUORIDE,TOTAL MG/L AS F		0.150	4.000		
		00955	SILICA,TOTAL MG/L AS SIO2		17.000			

FACILITY: 0430950 WESTMONT *** CONTINUED ***

01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	1.000 <	50.000
01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	54.000	1000.000
01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	0.500 <	
01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	60.000	
01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	3.000	10.000
01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	5.000 <	50.000
01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	13.000	
01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	5.000	5000.000
01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	1900.000	1000.000*
01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	5.000 <	50.000
01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	68.000	150.000
01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	8.000	
01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	8.000	50.000
01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	690.000	
01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	5.000 <	
01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	5.000 <	5000.000
01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	50.000 <	
01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	1.000 <	10.000
70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	870.000	
70304	TOTAL DISSOLVED SOLIDS MG/L BY EC	790.000	
71900	MERCURY,TOTAL UG/L AS HG	0.100 <	2.000

SAMPLE NO: D76093600 LOCATION: WESTMONT/WELL 12/HINSDALE COLL DATE: 11/18/87 DELIVERED BY: CMS
SMPL TYPE: RAW COLLECTOR: MARTINEZ LAB RCVD: 11/20/87 RECEIVED BY: D V
SMPL PURP: 5-SPEC/OTHR COMMENTS: VOC'S LAB COMPL: 02/13/88 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: 2 VOC SMPL PERIOD: 11/87 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
431A 00	001	32106	CHLOROFORM UG/L GC/MS	UG/L	1.000 <			
431A 00	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	004	32104	BROMOFORM UG/L GC/MS	UG/L	1.000 <			
431A 00	005	34423	METHYLENE CHLORIDE UG/L	UG/L	1.000 <	5.000		
431A 00	006	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	7.000		
431A 00	007	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	1.000 <			
431A 00	008	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	100.000		
431A 00	009	77279	1,2-DICHLOROETHANE UG/L	UG/L	1.000 <	5.000		
431A 00	010	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	1.000 <	200.000		
431A 00	011	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	1.000 <	5.000		
431A 00	012	39180	TRICHLOROETHYLENE UG/L	UG/L	1.000 <	5.000		
431A 00	013	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	1.000 <	5.000		
431A 00	014	34301	CHLOROBENZENE UG/L	UG/L	1.000 <	100.000		
431A 00	015	34716	DICHLOROBENZENE UG/L	UG/L	1.000 <			
431A 00	016	78124	BENZENE UG/L	UG/L	1.000 <	5.000		
431A 00	017	78131	TOLUENE UG/L	UG/L	1.000 <	1000.000		
431A 00	018	78113	ETHYLBENZENE UG/L	UG/L	1.000 <	700.000		
431A 00	019	81551	XYLENE UG/L	UG/L	1.000 <	10000.000		
00U1200	001	72057	PUMPING RATE GPM	GAL/M	600.000			

APPENDIX G

WESTMONT

The village of Westmont (16,718) installed a public water supply in 1921. Six wells (Nos. 2, 6, 7, 9, 11, and 13) are in use and another well (No. 12) is available for emergency use. This supply is also cross connected with the villages of Clarendon Hills and Downers Grove. In 1950 there were 1004 services, all metered; the average and maximum pumpages were 300,000 and 350,000 gpd, respectively. In 1984 there were 4654 services, all metered; the average pumpage was 2,142,600 gpd. The water is aerated, chlorinated, and treated with polyphosphate to keep iron in solution.

WELL NO. 1, open to dolomites of the Midwest Aquigroup (Galena and Platteville Groups), was completed in 1921 to a depth of 840 ft by Goodfellow & Co., Chicago. This well was abandoned in 1926 and sealed prior to 1947. The well was located about 35 ft south of East Burlington Ave. and 35 ft east of North Linden St., approximately 2400 ft S and 450 ft E of the NW corner of Section 10, T38N, R11E. The land surface elevation at the well is approximately 755 ft.

An 8-in. diameter hole was drilled to a depth of 512 ft and finished 6 in. in diameter from 512 to 840 ft. The well was cased with 8-in. steel pipe to a depth of 152 ft and 6-in. steel pipe from 152 ft to a depth of 512 ft.

In February 1924, the well reportedly produced about 55 gpm with a drawdown of about 50 ft from a nonpumping water level below 225 ft.

A mineral analysis of a sample (Lab. No. 53074) collected January 13, 1925, showed the water to have a hardness of 454 mg/l, total dissolved minerals of 627 mg/l, and an iron content of 1.6 mg/l.

WELL NO. 2, open to dolomite of the Upper Bedrock Aquigroup (Silurian System), was completed in August 1926 to a depth of 313 ft (measured at 300 ft deep in 1970) by the Layne & Bowler Co., Chicago. This well was originally owned by the driller and water was purchased from it by the village until 1934 when the well was acquired by the village. The well is located just south of 236 North Cass Ave., approximately 500 ft S and 100 ft W of the NE corner of Section 9, T38N, R11E. The land surface elevation at the well is approximately 752 ft.

A drillers log of Well No. 2 follows:

Strata	Thickness (ft)	Depth (ft)
Surface	120	120
Lime seams	20	140
Lime	20	160
Lime seams	5	165
Lime	40	205
Lime, gray	10	215
Lime, dark, gray	15	230
Lime, gray	10	240
Lime, dark	40	280
Lime, brown	30	310
Shale	3	313

A 15-in. diameter hole was drilled to a depth of 313 ft. The well is cased with 16-in. OD pipe from about 0.3 ft above the floor of an 8-ft deep pit to a depth of 120 ft.

In 1927, the nonpumping water level was reported to be 100 ft below land surface.

On November 12, 1938, the well reportedly produced 600 gpm for 3 hr with a drawdown of 1.2 ft from a nonpumping water level of 101.0 ft.

Nonpumping water levels were reported to be 101 ft in June 1960, and 110 ft in December 1963.

In December 1965, the well reportedly produced 630 gpm with a drawdown of 7 ft from a nonpumping water level of 128 ft.

Nonpumping water levels were reported to be 130 ft on January 14, 1970, and 126 ft in November 1971.

In May 1974, the well would pump 480 gpm but was breaking suction. It was then acidized with 4000 gal of treating acid and a production test was conducted by the J. P. Miller Artesian Well Co., Brookfield, on May 16, 1974. After 55 min of pumping at rates of 410 to 530 gpm, the drawdown was 2 ft from a nonpumping water level of 134 ft.

Nonpumping water levels were reported to be 144 ft in August 1976 and on July 17, 1979; 135.60 ft in December 1980; and 129.3 ft in June 1982.

The pumping equipment presently installed consists of a 125-hp U. S. electric motor, a 12-in., 4-stage Layne vertical turbine pump set at 206 ft, rated at 1000 gpm at about 296 ft TDH, and has 206 ft of 8-in. column pipe. The well is equipped with 206 ft of airline.

A mineral analysis made by the Illinois Environmental Protection Agency (Lab. No. B31468) of a sample collected January 24, 1978, after pumping for 5 hr at 250 gpm. showed the water to have a hardness of 584 mg/l, total dissolved minerals of 731 mg/l. and an iron content of 0.8 mg/l.

WELL NO. 3, open to dolomite of the Upper Bedrock Aquigroup (Silurian System), was completed in 1935 to a depth of 302 ft by the Milaeger Well & Pump Co., Brookfield, Wis. This well was abandoned in 1971 and sealed in 1972. The well was located at the northwest corner of 55th St. and South Wilmette Ave., approximately 70 ft N and 1275 ft E of the SW corner of Section 10, T38N, R11E. The land surface elevation at the well is approximately 760 ft.

A sample study log of Well No. 3 furnished by the State Geological Survey follows:

Strata	*Thickness (ft)*	*Depth (ft)*
QUATERNARY SYSTEM		
Pleistocene Series		
Silt and glacial till	85	85
Gravel, clean	30	115
Glacial till	20	135
SILURIAN SYSTEM		
Niagaran and Alexandrian Series		
Dolomite	167	302

A 17-in. diameter hole was drilled to a depth of 162.5 ft and finished 16 in. in diameter from 162.5 to 302 ft. The well was cased with 17-in. OD pipe from about 1 ft above the pumphouse floor to a depth of 162.5 ft (slotted with 38 slots ranging in length from 3 to 6 in. between 145 and 159 ft).

A production test was conducted by the State Water Survey on July 24, 1935. Pumping was started at a rate of about 400 gpm but rapidly decreased to the extent that after 10 min of pumping, the rate was about 35 gpm. During this time, the drawdown was 119.0 ft from a nonpumping water level of 119.5 ft below land surface. After this test, the well casing was slotted to admit water from the upper dolomite formation.

A production test was conducted by the State Water Survey on July 14-15, 1936. After 24 hr of pumping at a rate of 320 gpm, the drawdown was 28.0 ft from a nonpumping water level of 121.5 ft below the pump base.

On May 26, 1947, the nonpumping water level was reported to be 119.5 ft below the pump base.

On June 6, 1947, the well reportedly produced 250 gpm for 30 min with a pumping water level of 143.0 ft. Twenty-five min after pumping was stopped, the water level had recovered to 122.5 ft below the pump base.

On January 11, 1955, the well reportedly produced 375 gpm for 15 min with a drawdown of 12 ft from a nonpumping water level of 130 ft below the pump base.

Nonpumping water levels were reported to be 135 ft on December 16, 1957; 133 ft in May 1958; 122.5 ft in June 1960; 150 ft in December 1961; 140 ft in December 1963; and 144 ft in December 1965.

A partial analysis of a sample (Lab. No. 136708) collected January 11, 1955, after pumping for 15 min at 375 gpm, showed the water to have a hardness of 512 mg/l, total dissolved minerals of 600 mg/l, and an iron content of 1.9 mg/l.

WELL NO. 4 was completed in January 1958 to a depth of 313 ft by the Layne-Western Co., Aurora. This well is not in use and has been capped. The major water-yielding unit in this well is dolomite of the Upper Bedrock Aquigroup (Silurian System). The well also penetrates shale in the upper part of the Maquoketa Group. The well is located south of East Burlington Ave. in the water treatment plant at the southeast corner of the building, approximately 2425 ft S and 465 ft E of the NW corner of Section 10, T38N, R11E. The land surface elevation at the well is approximately 755 ft.

A drillers log of Well No. 4 follows:

Strata	*Thickness (ft)*	*Depth (ft)*
Brown clay	10	10
Gray clay	25	35
Gray clay and gravel	80	115
Gravel	5	120
Limestone	4	124
Gray, sandy, clay	21	145
Medium limestone	10	155
Hard gray limestone	15	170
Medium gray limestone	20	190
Medium light gray limestone	50	240
Medium gray limestone	20	260
Medium brown, pink, and green limestone	20	280
Medium brown, gray, and white limestone	20	300
Green shale	13	313

A 20-in. diameter hole was drilled to a depth of 15 ft, reduced to 12.8 in. between 15 and 151 ft, and finished 12 in. in diameter from 151 to 313 ft. The well is cased with 12-in. steel pipe from about 2.5 ft above the water treatment plant floor to a depth of 151 ft (cemented in from 0 to 15 ft).

A production test was conducted by the driller on January 25, 1958. After 11.2 hr of pumping at rates ranging from 150 to 297 gpm, the drawdown was 27 ft from a nonpumping water level of 128 ft.

Nonpumping water levels were reported to be 142 ft in May 1959, and 128 ft in June 1960 and December 1961.

In 1964, this well was acidized.

Nonpumping water levels were reported to be 152 ft in December 1964, 141 ft in December 1965, and 147 ft in November 1971.

The pumping equipment presently installed is a 5-stage Layne turbine pump set at 200 ft, rated at 270 gpm at about 200 ft head, and powered by a 20-hp 1765 rpm Westinghouse electric motor.

A partial analysis of a sample (Lab. No. 181661) collected May 12, 1970, after pumping for several hours at about 300 gpm, showed the water to have a hardness of 478 mg/l, total dissolved minerals of 608 mg/l, and an iron content of 1.0 mg/l.

WELL NO. 5 was completed in December 1969 to a depth of 316 ft by the Layne-Western Co., Aurora. This well was not productive and was capped upon completion and sealed in 1972. The major water-yielding unit in this well was dolomite of the Upper Bedrock Aquigroup (Silurian System). The well also penetrated shale in the upper part of the Maquoketa Group. The well was located at the northwest corner of 55th St. and South Wilmette Ave. under the driveway at the Public Works Department, approximately 304 ft N and 1237 ft E of the SW corner of Section 10, T38N, R11E. The land surface elevation at the well is approximately 750 ft.

A drillers log of Well No. 5 follows:

Strata	*Thickness (ft)*	*Depth (ft)*
Drift	120	120
Limestone	186	306
Shale	10	316

A 20-in. diameter hole was drilled to a depth of 143.5 ft and finished 13.2 in. in diameter from 143.5 to 316 ft. The well was cased with 20-in. steel pipe from land surface to a depth of 133.5 ft, 16-in. steel pipe from land surface to a depth of 143.5 ft (cemented in), and 14-in. steel pipe from 117 ft to a depth of 157 ft.

WELL NO. 6 was completed in February 1970 to a depth of 319 ft by the Layne-Western Co., Aurora. The major water-yielding unit in this well is dolomite of the Upper Bedrock Aquigroup (Silurian System). The well also penetrates shale in the upper part of the Maquoketa Group. The well is located about 100 ft south of Richmond St. and 300 ft west of Wilmette Ave. in Memorial Park, approximately 1920 ft N and 1087 ft E of the SW corner of Section 10, T38N, R11E. The land surface elevation at the well is approximately 757 ft.

A drillers log of Well No. 6 follows:

Strata	*Thickness (ft)*	*Depth (ft)*
Top soil and clay	5	5
Clay	15	20
Clay and layers of gravel	20	40
Clay and boulders	10	50
Clay and layers of gravel	70	120
Clay and sand	10	130
Clay, sand, lime, and boulders	10	140
Sand	5	145
Sand, clay, and lime	5	150
Lime, gray and broken	10	160
Hard, gray limestone - crevice at 164 ft	125	285
Medium hard lime, hard shells	15	300
Medium hard lime	5	305
Medium hard lime and shale	5	310
Shale	9	319

A 20-in. diameter hole was drilled to a depth of 158.3 ft, reduced to 19.2 in. between 158.3 and 178 ft, and finished 15.2 in. in diameter from 178 to 319 ft. The well is cased with 20-in. pipe from about 1.3 ft above the wellhouse floor to a depth of 158.3 ft.

A production test was conducted by the driller on February 10, 1970. After 8.1 hr of pumping at rates ranging from 513 to 525 gpm, the drawdown was 2 ft from a nonpumping water level of 141 ft below land surface.

A second production test was conducted by the driller on February 13, 1970. After 6 hr of pumping at rates of 508 to 1001 gpm, the drawdown was 20 ft from a nonpumping water level of 141 ft below land surface.

A third production test was conducted by the driller on February 16, 1970. The well produced at rates ranging from 955 to 851 gpm for 7 hr with a maximum drawdown of 12 ft from a nonpumping water level of 141 ft below land surface.

In November 1971, the well reportedly produced 750 gpm with a drawdown of 8 ft from a nonpumping water level of 146 ft.

Nonpumping water levels were reported to be 159 ft on July 17, 1979; 156.71 ft in December 1980; and 153.3 ft in June 1982.

The pumping equipment presently installed is an 8-stage Layne turbine pump set at 229 ft, rated at 700

gpm, and powered by a 100-hp U. S. electric motor. The well is equipped with 229 ft of airline.

A mineral analysis of a sample (Lab. No. 211505) collected July 17, 1979, after pumping for several hours at 400 gpm, showed the water to have a hardness of 514 mg/l, total dissolved minerals of 672 mg/l, and an iron content of 1.1 mg/l.

WELL NO. 7 was completed in October 1970 to a depth of 294 ft by the Wehling Well Works, Beecher. The major water-yielding unit in this well is dolomite of the Upper Bedrock Aquigroup (Silurian System). The well also penetrates shale in the upper part of the Maquoketa Group. The well is located in the Oakwood Shopping Center about 500 ft north of Ogden Ave. and 0.2 mile east of Cass Ave., approximately 2160 ft S and 1200 ft E of the NW corner of Section 3, T38N, R11E. The land surface elevation at the well is approximately 741 ft.

A drillers log of Well No. 7 follows:

Strata	*Thickness (ft)*	*Depth (ft)*
Clay	22	22
Mud and rocks	103	125
Gravel	3	128
Lime	137	265
Red rock and green shale	5	270
Shale	24	294

An 11.9-in. diameter hole was drilled to a depth of 294 ft. The well is cased with 12-in. pipe from about 1.8 ft above the wellhouse floor.

A production test was conducted by the driller on October 2, 1970. After 8 hr of pumping at rates of 550 to 575 gpm, the drawdown was 45 ft from a nonpumping water level of 120 ft below the top of the casing.

In November 1971, the well reportedly produced 575 gpm with a drawdown of 37 ft from a nonpumping water level of 99 ft.

Nonpumping water levels were reported to be 142.92 ft in December 1980, and 136.9 ft in June 1982.

The pumping equipment presently installed is a 9.8-in., 7-stage Peerless vertical turbine pump set at 260 ft, rated at 525 gpm at about 309 ft TDH, and powered by a 60-hp 1760 rpm U. S. electric motor. The well is equipped with 260 ft of airline.

A mineral analysis made by the Illinois Environmental Protection Agency (Lab. No. B31466) of a sample collected January 24, 1978, after pumping for 45 min, showed the water to have a hardness of 652 mg/l, total dissolved minerals of 763 mg/l, and an iron content of 1.4 mg/l.

WELL NO. 8 was completed in September 1971 to a depth of 324 ft by the J. P. Miller Artesian Well Co., Brookfield. This well is not in use. The major water-yielding unit in this well is dolomite of the Upper Bedrock Aquigroup (Silurian System). The well also penetrates shale in the upper part of the Maquoketa Group. The well is located 300 ft east of Oak Ave. and 50 ft north of Richmond St., approximately 2050 ft N and 2350 ft E of the SW corner of Section 10, T38N, R11E. The land surface elevation at the well is approximately 735 ft.

A drillers log of Well No. 8 follows:

Strata	*Thickness (ft)*	*Depth (ft)*
Drift	152	152
Niagaran lime	158	310
Shale	14	324

A 20-in. diameter hole was drilled to a depth of 50 ft and finished 15.2 in. in diameter from 50 to 324 ft. The well is cased with 20-in. steel pipe from about 1 ft above land surface to a depth of 50 ft and 16-in. steel pipe from about 2 ft above land surface to a depth of 153 ft.

A production test was conducted by the driller on September 20, 1971. After 4.5 hr of pumping at a rate of 50 gpm, the drawdown was 104 ft from a nonpumping water level of 131 ft. After this test, the well was acidized with 3000 gal of treating acid on September 30, 1971.

A production test was conducted by the driller on January 21, 1972. After 2 hr of pumping at rates of 186 to 180 gpm, the drawdown was 99 ft from a nonpumping water level of 136 ft. On January 24, 1972, the well was treated with 5000 gal of acid. On January 25, 1972, the well reportedly produced at rates ranging from 264 to 190 gpm for 5 hr with a drawdown of 88 ft from a nonpumping water level of 145 ft.

WELL NO. 9 was completed in May 1974 to a depth of 309 ft by the J. P. Miller Artesian Well Co., Brookfield. The major water-yielding unit in this well is dolomite of the Upper Bedrock Aquigroup (Silurian System). The well also penetrates shale in the upper part of the Maquoketa Group. The well is located about 100 ft west of Warwick Ave. and 600 ft south of Traube St., approximately 1640 ft N and 600 ft E of the SW corner of Section 3, T38N, R11E. The land surface elevation at the well is approximately 747 ft.

A drillers log of Well No. 9 follows:

Strata	Thickness (ft)	Depth (ft)
Glacial drift	110	110
Niagaran dolomite	8	118
Blue clay with gravel	6	124
Dolomite	152	276
Red shale (Maquoketa)	13	289
Gray shale (Maquoketa)	20	309

A 15.2-in. diameter hole was drilled to a depth of 309 ft. The well is cased with 16-in. pipe from about 1.5 ft above the wellhouse floor to a depth of 141 ft.

The following mineral analysis made by the Illinois Environmental Protection Agency (Lab. No. B23247) is for a water sample from the well collected February 1, 1983, after 1.5 hr of pumping at 500 gpm.

WELL NO. 9, LABORATORY NO. B23247

		mg/l	me/l			mg/l	me/l
Iron	Fe	1.4		Silica	SiO_2	17	
Manganese	Mn	0.035		Fluoride	F	0.29	0.02
Ammonium	NH_4	0.4	0.02	Boron	B	0.20	
Sodium	Na	19	0.83	Cyanide	CN	<0.005	
Potassium	K	3.3	0.08	Nitrate	NO_3	0.9	0.01
Calcium	Ca	146	7.28	Chloride	Cl	21	0.59
Magnesium	Mg	54	4.44	Sulfate	SO_4	226	4.70
Strontium	Sr	0.94		Alkalinity (as $CaCO_3$)		363	7.26
Arsenic	As	0.001		Hardness (as $CaCO_3$)		593	11.86
Barium	Ba	0.023					
Beryllium	Be	<0.0005		Total dissolved			
Cadmium	Cd	<0.003		minerals		742	
Chromium	Cr	<0.005					
Cobalt	Co	<0.005					
Copper	Cu	<0.003					
Lead	Pb	<0.005					
Mercury	Hg	<0.00005					
Nickel	Ni	<0.003					
Selenium	Se	<0.001					
Silver	Ag	<0.005					
Vanadium	V	<0.004					
Zinc	Zn	<0.002		pH (as rec'd) 7.4			

A production test was conducted by the driller on May 31, 1974. After 3 hr of pumping at rates of 620 to 1190 gpm, the drawdown was 8 ft from a nonpumping water level of 123 ft.

A second production test was conducted by the driller on June 3, 1974. After 4 hr of pumping at rates of 1100 to 1200 gpm, the drawdown was 8 ft from a nonpumping water level of 123 ft. Pumping was continued at a decreased rate of 1000 gpm for 2 hr with a drawdown of 6 ft. After an additional 2 hr of pumping at a decreased rate of 750 gpm, the final drawdown was 4 ft.

Nonpumping water levels were reported to be 139 ft on July 17, 1979; 131.97 ft in December 1980; and 125 ft in June 1982.

The pumping equipment presently installed consists of a 100-hp 1760 rpm U. S. Holloshaft electric motor, an 11.5-in., 6-stage Peerless turbine pump set at 180 ft, rated at 1500 gpm at about 182 ft TDH, and has 180 ft of 10-in. column pipe. A 10-ft section of 10-in. suction pipe is attached to the pump intake.

WELL NO. 10, open to dolomite of the Upper Bedrock Aquigroup (Silurian System), was completed in July 1974 to a depth of 281 ft by the J. P. Miller Artesian Well Co., Brookfield. This well has never been used and is presently capped. The well is located at 39th St. and Cass Ave., approximately 15 ft S and 85 ft E of the NW corner of Section 3, T38N, R11E. The land surface elevation at the well is approximately 747 ft.

A drillers log of Well No. 10 follows:

Strata	Thickness (ft)	Depth (ft)
Glacial drift	99	99
Niagaran dolomite	16	115
Gray clay	5	120
Dolomite	158	278
Maquoketa shale	3	281

A 15.2-in. diameter hole was drilled to a depth of 281 ft. The well is cased with 16-in. OD pipe from about 2 ft above land surface to a depth of 143 ft.

A production test was conducted by the driller on July 11, 1974. After 4 hr of pumping at rates of 450 to 555 gpm, the drawdown was 38 ft from a nonpumping water level of 103 ft below land surface.

After acidizing with 4000 gal of 15 percent treating acid, production tests were conducted by the driller on July 23 and 24, 1974. After 8 hr of pumping on July 23 at rates ranging from 515 to 875 gpm, the maximum drawdown was 45 ft from a nonpumping water level of 103 ft below land surface. On July 24, the well produced at rates of 900 to 790 gpm for 2.3 hr with a final drawdown of 41 ft from a nonpumping water level of 100 ft below land surface.

WELL NO. 11 was completed in June 1977 to a depth of 1604 ft by the Layne-Western Co., Aurora. The water-yielding unit in this well is the Midwest Aquigroup (Cambrian-Ordovician aquifer). The well also penetrates the upper part of the Eau Claire Formation. The well is located on the south side of East Burlington Ave. behind the water treatment plant, approximately 2485 ft S and 790 ft E of the NW corner of Section 10, T38N, R11E. The land surface elevation at the well is approximately 751 ft.

A drillers log of Well No. 11 follows:

Strata	Thickness (ft)	Depth (ft)
Clay, sand and gravel	140	140
Limestone, gray and hard	158	298
Shale	97	395
Shale and limestone	80	475
Shale	35	510
Gray limestone - hard	120	630
Sandy limestone, brown, medium	120	750
Gray limestone - hard	92	842
Sandstone white and brown - medium	203	1045
Sandstone with lime and shale layers	13	1058
Shale - gray and pink	7	1065
Lime and shale layers	40	1105
Gray limestone - hard	200	1305
Dark gray sandstone - medium	70	1375
Sandstone, lime and chert - hard	105	1480
Sandstone - white - medium	105	1585
Sandstone - lime and shale - mixed	5	1590
Shale	14	1604

A 25.2-in. diameter hole was drilled to a depth of 530 ft, reduced to 21.2 in. between 530 and 1120 ft, and finished 17.2 in. in diameter from 1120 to 1604 ft. The well is cased with 26-in. steel drive pipe from land surface to a depth of 151 ft, 22-in. steel pipe from about 0.7 ft above the wellhouse floor to a depth of 530 ft (cemented in), and an 18-in. steel liner from 1039 ft to a depth of 1120 ft.

A production test was conducted by the driller on June 15-16, 1977. After 3 hr of pumping at rates of 556 to 1001 gpm, the maximum drawdown was 133 ft from a nonpumping water level of 633 ft below land surface. Pumping was continued for 21 hr at a rate of 1029 gpm with a final drawdown of 143 ft. Thirty min after pumping was stopped, the water level had recovered to 687 ft.

In December 1980, the well reportedly produced 759 gpm for 8.1 hr with a drawdown of 186.12 ft from a nonpumping water level of 666.61 ft.

In June 1982, after 8.9 hr of pumping at a rate of 675 gpm, the drawdown was 200.1 ft from a nonpumping water level of 686.0 ft.

The pumping equipment presently installed is a 12-in., 12-stage Byron Jackson submersible pump (No. 761-C-0341) set at 1000 ft, rated at 1000 gpm at about 860 ft TDH, and powered by a 350-hp Byron Jackson electric motor. The well is equipped with 1000 ft of airline.

The following mineral analysis (Lab. No. 208353) is for a water sample from the well collected June 7, 1978, after several hours of pumping at 1000 gpm.

WELL NO. 11, LABORATORY NO. 208353

		mg/l	me/l			mg/l	me/l
Iron(total)	Fe	0.1		Silica	SiO_2	8.2	
Manganese	Mn	0.01		Fluoride	F	1.0	
Ammonium	NH_4	0.0	0.00	Boron	B	0.6	
Sodium	Na	51.1	2.22	Nitrate	NO_3	2.8	0.05
Potassium	K	13.6	0.35	Chloride	Cl	16	0.45
Calcium	Ca	77.9	3.89	Sulfate	SO_4	116.4	2.42
Magnesium	Mg	25.5	2.10	Alkalinity (as $CaCO_3$)		274	5.48
Strontium	Sr	3.16	0.07				
				Hardness (as $CaCO_3$)		303	6.06
Barium	Ba	<0.1					
Cadmium	Cd	0.00		Total dissolved			
Chromium	Cr	0.00		minerals		486	
Copper	Cu	0.00					
Lead	Pb	<0.05					
Lithium	Li	0 03		Turbidity	2		
Nickel	Ni	<0.05		Color	0		
Silver	Ag	0.00		Odor	0		
Zinc	Zn	0.02		Temp.(reported)	57.5F		

WELL NO. 12 was completed in January 1977 to a depth of 300 ft by the Wehling Well Works, Beecher. This well is available for emergency use. The major water-yielding unit in this well is dolomite of the Upper Bedrock Aquigroup (Silurian System). The well also penetrates shale in the upper part of the Maquoketa Group. The well is located on the east side of Oakwood Drive north of Arlington Ave., approximately 80 ft N and 1840 ft W of the SE corner of Section 34, T39N, R11E. The land surface elevation at the well is approximately 740 ft.

A drillers log of Well No. 12 follows:

Strata	Thickness (ft)	Depth (ft)
Clay	75	75
Sandy	35	110
Broken lime	13	123
Lime	157	280
Shale	20	300

A 20-in. diameter hole was drilled to a depth of 127 ft and finished 15.2 in. in diameter from 127 to 300 ft. The well is cased with 16-in. black steel pipe from about 1.6 ft above the wellhouse floor to a depth of 127 ft (cemented in).

A production test was conducted by the driller on January 21, 1977. After 8.5 hr of pumping at rates ranging from 1193 to 686 gpm, the maximum drawdown was 63 ft from a nonpumping water level of 100 ft.

Nonpumping water levels were reported to be 103 ft on July 17, 1979; 101.32 ft in October 1980; and 100.5 ft in June 1982.

The pumping equipment presently installed is set at 204.5 ft, operated at 825 gpm, and powered by a 100-

hp Westinghouse electric motor. The well is equipped with 204 ft of airline.

A partial analysis of a sample (Lab. No. 205043) collected May 16, 1977, after pumping for 9 hr, showed the water to have a hardness of 665 mg/l, total dissolved minerals of 826 mg/l, and an iron content of 1.5 mg/l.

WELL NO. 13 was completed in November 1978 to a depth of 1578 ft by the Wehling Well Works, Beecher. The water-yielding unit in this well is the Midwest Aquigroup (Cambrian-Ordovician aquifer). The well also penetrates the upper part of the Eau Claire Formation. The well is located east of Cass Ave. behind North American Federal Savings & Loan in the Oakwood Shopping Plaza, approximately 2175 ft S and 1250 ft E of the NW corner of Section 3, T38N, R11E. The land surface elevation at the well is approximately 740 ft.

A drillers log of Well No. 13 follows:

Strata	Thickness (ft)	Depth (ft)
Drift	125	125
Lime	143	268
Shale	220	488
Dolomite	325	813
Sand	215	1028
Sand and shale	5	1033
Shale	5	1038
Shale with lime	20	1058
Lime	125	1183
Dolomite	50	1233
Lime	60	1293
Dolomite	90	1383
Sand and lime	30	1413
Sand	152	1565
Shale	13	1578

A 30-in. diameter hole was drilled to a depth of 142 ft, reduced to 25.2 in. between 142 and 513 ft, reduced to 21.2 in. between 513 and 1113 ft, and finished 17.2 in. in diameter from 1113 to 1578 ft. The well is cased with 26-in. black steel pipe from about 1 ft above land surface to a depth of 142 ft, 22-in. black steel pipe from land surface to a depth of 513 ft (cemented in), and an 18-in. black steel liner from 993 ft to a depth of 1113 ft.

Upon completion, the well reportedly produced at an average rate of 967 gpm for 36 hr with a drawdown of 26 ft from a nonpumping water level of 750 ft.

In December 1980, after 7.4 hr of pumping at a rate of 916 gpm, the drawdown was 28.09 ft from a nonpumping water level of 766.29 ft.

In June 1982, the nonpumping water level was reported to be 815.7 ft.

The pumping equipment presently installed consists of a 400-hp Byron Jackson electric motor, a 13-stage Byron Jackson submersible pump set at 1000 ft, rated at 1300 gpm at about 866 ft TDH, and has 1000 ft of 8-in. column pipe.

A partial analysis of a sample (Lab. No. 210092) collected October 18, 1978, showed the water to have a hardness of 328 mg/l, total dissolved minerals of 565 mg/l, and an iron content of 0.4 mg/l.

APPENDIX H

HAZARD REVIEW WORKSHEET

1. Unique I.D. Number 2 0 5 5 9 - 1 1 - _ _ , Distance and Direction from the Wellhead 175 feet north of the well

2. Nature of Business Wire and wrought iron florists supplies

3. DLPC Permit Number(s) and Description (e.g., RCRA, Generic, Solid Waste, UIC, etc.): None

4. DAPC Permit Number(s) and Description: None

5. DWPC Permit Numbers and Description (e.g., NPDES, Industrial Pre-Treatment, Sewer Plans, etc.): None

6. ERU Incidents and Description: None

7. ERU 313 Reports and Description: None

8. ESDA 302/303 Reports and Description: None

9. ESDA 311/312 Reports and Description: None

10. PWS compliance monitoring conducted and describe the results (e.g., VOC/VOA sample detects, etc.): None

11. ISFM list the underground storage tanks registered, provide the owner name & address:

Owner Name	Address

12. Is the site sewered or non-sewered? Sewered

If the site is not sewered, describe: _____

13. Has on-site past or present landfilling, land treating, or surface impoundment of waste, other than landscape waste or construction and demolition debris occured?

( ) Yes. If yes, describe: _____

(X) No.

14. Are there currently any on-site piles of special or hazardous waste?

( ) Yes. If yes, describe: _____

(X) No.

15. Are on-site piles of waste (other than special or hazardous wastes) managed according to Agency guidelines?

( ) Yes. If yes, describe: _____

(X) No.

16. Are there currently any underground storage tanks present on-site, and will any underground tanks be installed in the future?

( ) Yes. If yes, describe: _____

(X) No.

17(a). Has any situation(s) occurred at this site which resulted in a "release" of any hazardous substance or petroleum?

( ) Yes (continue to next question)
(X) No (stop here)

(b). Have any hazardous substances or petroleum, which were released, come into contact with the ground surface at this site? (Note--do not automatically exclude paved or otherwise covered areas that may still have allowed chemical substances to penetrate into the ground.)

( ) Yes (continue to next question)
( ) No (stop here)

(c). Have any of the following actions/events been associated with the release(s) referred to in question 17(b)?

( ) Hiring of a cleanup contractor to remove obviously contaminated materials including subsoils

( ) Replacement or major repair of damaged facilities

(c).(continued)

( ) Assignment of in-house maintenance staff to remove obviously contaminated materials including subsoils

( ) Designation, by IEPA or the ESDA, of a release as "significant" under the Illinois Chemical Safety Act

( ) Reordering or other replenishment of inventory due to the amount of substance lost

( ) Temporary or more long-term monitoring of groundwater at or near the site

( ) Stop usage of an on-site or nearby water well because of offensive characteristics of the water

( ) Coping with fumes from subsurface storm drains or inside basements

( ) Signs of substances leaching out of the ground along the base of slopes or at other low points on or adjacent to the site

(d). The on-site release(s) may have been of sufficient magnitude to contaminate groundwaters. Summarize the problem.

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18. Are there more than 100 gallons of either pesticides or organic solvents, or 10,000 gallons of any hazardous substance, or 30,000 gallons of petroleum present at any time?

( ) Yes. If yes, describe: _____
_____

(X) No.

19. Do any of the regulated entities have groundwater monitoring systems, and have any exceeded compliance requirements?

( ) Yes. If yes, describe: _____
_____

(X) No.

20. After considering all of the above criteria does this site potentially pose a hazard to groundwater?

( ) Yes. If yes, describe: _____
_____
_____
_____
_____

(X) No.

HAZARD REVIEW WORKSHEET

1. Unique I.D. Number 2 0 5 6 1 - 0 1 - _ _ , Distance and Direction from the Wellhead 100 feet west of the well

2. Nature of Business Dry cleaners

3. DLPC Permit Number(s) and Description (e.g., RCRA, Generic, Solid Waste, UIC, etc.): None

4. DAPC Permit Number(s) and Description: None

5. DWPC Permit Numbers and Description (e.g., NPDES, Industrial Pre-Treatment, Sewer Plans, etc.): None

6. ERU Incidents and Description: None

7. ERU 313 Reports and Description: None

8. ESDA 302/303 Reports and Description: None

9. ESDA 311/312 Reports and Description: None

10. PWS compliance monitoring conducted and describe the results (e.g., VOC/VOA sample detects, etc.): None

11. ISFM list the underground storage tanks registered, provide the owner name & address:

Owner Name	Address

12. Is the site sewered or non-sewered? Sewered

If the site is not sewered, describe: _____

13. Has on-site past or present landfilling, land treating, or surface impoundment of waste, other than landscape waste or construction and demolition debris occured?

( ) Yes. If yes, describe: _____

(X) No.

14. Are there currently any on-site piles of special or hazardous waste?

( ) Yes. If yes, describe: _____

(X) No.

15. Are on-site piles of waste (other than special or hazardous wastes) managed according to Agency guidelines?

( ) Yes. If yes, describe: _____

(X) No.

16. Are there currently any underground storage tanks present on-site, and will any underground tanks be installed in the future?

( ) Yes. If yes, describe: _____

(X) No.

17(a). Has any situation(s) occurred at this site which resulted in a "release" of any hazardous substance or petroleum?

( ) Yes (continue to next question)
(X) No (stop here)

(b). Have any hazardous substances or petroleum, which were released, come into contact with the ground surface at this site? (Note--do not automatically exclude paved or otherwise covered areas that may still have allowed chemical substances to penetrate into the ground.)

( ) Yes (continue to next question)
( ) No (stop here)

(c). Have any of the following actions/events been associated with the release(s) referred to in question 17(b)?

( ) Hiring of a cleanup contractor to remove obviously contaminated materials including subsoils

( ) Replacement or major repair of damaged facilities

(c).(continued)

( ) Assignment of in-house maintenance staff to remove obviously contaminated materials including subsoils

( ) Designation, by IEPA or the ESDA, of a release as "significant" under the Illinois Chemical Safety Act

( ) Reordering or other replenishment of inventory due to the amount of substance lost

( ) Temporary or more long-term monitoring of groundwater at or near the site

( ) Stop usage of an on-site or nearby water well because of offensive characteristics of the water

( ) Coping with fumes from subsurface storm drains or inside basements

( ) Signs of substances leaching out of the ground along the base of slopes or at other low points on or adjacent to the site

(d). The on-site release(s) may have been of sufficient magnitude to contaminate groundwaters. Summarize the problem.

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18. Are there more than 100 gallons of either pesticides or organic solvents, or 10,000 gallons of any hazardous substance, or 30,000 gallons of petroleum present at any time?

( ) Yes. If yes, describe: _____
_____

(x) No.

19. Do any of the regulated entities have groundwater monitoring systems, and have any exceeded compliance requirements?

( ) Yes. If yes, describe: _____
_____

(x) No.

20. After considering all of the above criteria does this site potentially pose a hazard to groundwater?

( ) Yes. If yes, describe: _____
_____
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_____

(x) No.

HAZARD REVIEW WORKSHEET

1. Unique I.D. Number 2 0 5 6 1 - 0 2 - _ _ , Distance and Direction from the Wellhead 50 feet west of the well

2. Nature of Business Auto repair

3. DLPC Permit Number(s) and Description (e.g., RCRA, Generic, Solid Waste, UIC, etc.): None

4. DAPC Permit Number(s) and Description: None

5. DWPC Permit Numbers and Description (e.g., NPDES, Industrial Pre-Treatment, Sewer Plans, etc.): None

6. ERU Incidents and Description: None

7. ERU 313 Reports and Description: None

8. ESDA 302/303 Reports and Description: None

9. ESDA 311/312 Reports and Description: None

10. PWS compliance monitoring conducted and describe the results (e.g., VOC/VOA sample detects, etc.): None

11. ISFM list the underground storage tanks registered, provide the owner name & address:

Owner Name	Address

12. Is the site sewered or non-sewered? Sewered

If the site is not sewered, describe: _____

13. Has on-site past or present landfilling, land treating, or surface impoundment of waste, other than landscape waste or construction and demolition debris occured?

( ) Yes. If yes, describe: _____

(X) No.

14. Are there currently any on-site piles of special or hazardous waste?

( ) Yes. If yes, describe: _____

(X) No.

15. Are on-site piles of waste (other than special or hazardous wastes) managed according to Agency guidelines?

( ) Yes. If yes, describe: _____

(X) No.

16. Are there currently any underground storage tanks present on-site, and will any underground tanks be installed in the future?

( ) Yes. If yes, describe: _____

(X) No.

17(a). Has any situation(s) occurred at this site which resulted in a "release" of any hazardous substance or petroleum?

( ) Yes (continue to next question)
(X) No (stop here)

(b). Have any hazardous substances or petroleum, which were released, come into contact with the ground surface at this site? (Note--do not automatically exclude paved or otherwise covered areas that may still have allowed chemical substances to penetrate into the ground.)

( ) Yes (continue to next question)
( ) No (stop here)

(c). Have any of the following actions/events been associated with the release(s) referred to in question 17(b)?

( ) Hiring of a cleanup contractor to remove obviously contaminated materials including subsoils

( ) Replacement or major repair of damaged facilities

(c).(continued)

( ) Assignment of in-house maintenance staff to remove obviously contaminated materials including subsoils

( ) Designation, by IEPA or the ESDA, of a release as "significant" under the Illinois Chemical Safety Act

( ) Reordering or other replenishment of inventory due to the amount of substance lost

( ) Temporary or more long-term monitoring of groundwater at or near the site

( ) Stop usage of an on-site or nearby water well because of offensive characteristics of the water

( ) Coping with fumes from subsurface storm drains or inside basements

( ) Signs of substances leaching out of the ground along the base of slopes or at other low points on or adjacent to the site

(d). The on-site release(s) may have been of sufficient magnitude to contaminate groundwaters. Summarize the problem.

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18. Are there more than 100 gallons of either pesticides or organic solvents, or 10,000 gallons of any hazardous substance, or 30,000 gallons of petroleum present at any time?

( ) Yes. If yes, describe: _____
_____

(X) No.

19. Do any of the regulated entities have groundwater monitoring systems, and have any exceeded compliance requirements?

( ) Yes. If yes, describe: _____
_____

(X) No.

20. After considering all of the above criteria does this site potentially pose a hazard to groundwater?

( ) Yes. If yes, describe: _____
_____
_____
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(X) No.

HAZARD REVIEW WORKSHEET

1. Unique I.D. Number 2 0 5 6 1 - 0 3 - _ _ , Distance and Direction from the Wellhead 150 feet west of the well

2. Nature of Business Village Engineering Dept.

3. DLPC Permit Number(s) and Description (e.g., RCRA, Generic, Solid Waste, UIC, etc.): None

4. DAPC Permit Number(s) and Description: None

5. DWPC Permit Numbers and Description (e.g., NPDES, Industrial Pre-Treatment, Sewer Plans, etc.): None

6. ERU Incidents and Description: None

7. ERU 313 Reports and Description: None

8. ESDA 302/303 Reports and Description: None

9. ESDA 311/312 Reports and Description: None

10. PWS compliance monitoring conducted and describe the results (e.g., VOC/VOA sample detects, etc.): None

11. ISFM list the underground storage tanks registered, provide the owner name & address:

Owner Name	Address

12. Is the site sewered or non-sewered? Sewered

If the site is not sewered, describe: _____

13. Has on-site past or present landfilling, land treating, or surface impoundment of waste, other than landscape waste or construction and demolition debris occured?

( ) Yes. If yes, describe: _____

(X) No.

14. Are there currently any on-site piles of special or hazardous waste?

( ) Yes. If yes, describe: _____

(X) No.

15. Are on-site piles of waste (other than special or hazardous wastes) managed according to Agency guidelines?

( ) Yes. If yes, describe: _____

(X) No.

16. Are there currently any underground storage tanks present on-site, and will any underground tanks be installed in the future?

( ) Yes. If yes, describe: _____

(X) No.

17(a). Has any situation(s) occurred at this site which resulted in a "release" of any hazardous substance or petroleum?

( ) Yes (continue to next question)
(X) No (stop here)

(b). Have any hazardous substances or petroleum, which were released, come into contact with the ground surface at this site? (Note--do not automatically exclude paved or otherwise covered areas that may still have allowed chemical substances to penetrate into the ground.)

( ) Yes (continue to next question)
( ) No (stop here)

(c). Have any of the following actions/events been associated with the release(s) referred to in question 17(b)?

( ) Hiring of a cleanup contractor to remove obviously contaminated materials including subsoils

( ) Replacement or major repair of damaged facilities

(c).(continued)

( ) Assignment of in-house maintenance staff to remove obviously contaminated materials including subsoils

( ) Designation, by IEPA or the ESDA, of a release as "significant" under the Illinois Chemical Safety Act

( ) Reordering or other replenishment of inventory due to the amount of substance lost

( ) Temporary or more long-term monitoring of groundwater at or near the site

( ) Stop usage of an on-site or nearby water well because of offensive characteristics of the water

( ) Coping with fumes from subsurface storm drains or inside basements

( ) Signs of substances leaching out of the ground along the base of slopes or at other low points on or adjacent to the site

(d). The on-site release(s) may have been of sufficient magnitude to contaminate groundwaters. Summarize the problem.

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18. Are there more than 100 gallons of either pesticides or organic solvents, or 10,000 gallons of any hazardous substance, or 30,000 gallons of petroleum present at any time?

( ) Yes. If yes, describe: _____
_____

(X) No.

19. Do any of the regulated entities have groundwater monitoring systems, and have any exceeded compliance requirements?

( ) Yes. If yes, describe: _____
_____

(X) No.

20. After considering all of the above criteria does this site potentially pose a hazard to groundwater?

( ) Yes. If yes, describe: _____
_____
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_____

(X) No.

HAZARD REVIEW WORKSHEET

1. Unique I.D. Number 2 0 5 6 3 - 1 1 - _ _ , Distance and Direction from the Wellhead 175 feet north of the well

2. Nature of Business Wire and wrought iron florists supplies

3. DLPC Permit Number(s) and Description (e.g., RCRA, Generic, Solid Waste, UIC, etc.): None

4. DAPC Permit Number(s) and Description: None

5. DWPC Permit Numbers and Description (e.g., NPDES, Industrial Pre-Treatment, Sewer Plans, etc.): None

6. ERU Incidents and Description: None

7. ERU 313 Reports and Description: None

8. ESDA 302/303 Reports and Description: None

9. ESDA 311/312 Reports and Description: None

10. PWS compliance monitoring conducted and describe the results (e.g., VOC/VOA sample detects, etc.): None

11. ISFM list the underground storage tanks registered, provide the owner name & address:

Owner Name	Address

12. Is the site sewered or non-sewered? Sewered

If the site is not sewered, describe: _____

13. Has on-site past or present landfilling, land treating, or surface impoundment of waste, other than landscape waste or construction and demolition debris occured?

( ) Yes. If yes, describe: _____

(X) No.

14. Are there currently any on-site piles of special or hazardous waste?

( ) Yes. If yes, describe: _____

(x) No.

15. Are on-site piles of waste (other than special or hazardous wastes) managed according to Agency guidelines?

( ) Yes. If yes, describe: _____

(x) No.

16. Are there currently any underground storage tanks present on-site, and will any underground tanks be installed in the future?

( ) Yes. If yes, describe: _____

(X) No.

17(a). Has any situation(s) occurred at this site which resulted in a "release" of any hazardous substance or petroleum?

( ) Yes (continue to next question)
(X) No (stop here)

(b). Have any hazardous substances or petroleum, which were released, come into contact with the ground surface at this site? (Note--do not automatically exclude paved or otherwise covered areas that may still have allowed chemical substances to penetrate into the ground.)

( ) Yes (continue to next question)
( ) No (stop here)

(c). Have any of the following actions/events been associated with the release(s) referred to in question 17(b)?

( ) Hiring of a cleanup contractor to remove obviously contaminated materials including subsoils

( ) Replacement or major repair of damaged facilities

(c).(continued)

( ) Assignment of in-house maintenance staff to remove obviously contaminated materials including subsoils

( ) Designation, by IEPA or the ESDA, of a release as "significant" under the Illinois Chemical Safety Act

( ) Reordering or other replenishment of inventory due to the amount of substance lost

( ) Temporary or more long-term monitoring of groundwater at or near the site

( ) Stop usage of an on-site or nearby water well because of offensive characteristics of the water

( ) Coping with fumes from subsurface storm drains or inside basements

( ) Signs of substances leaching out of the ground along the base of slopes or at other low points on or adjacent to the site

(d). The on-site release(s) may have been of sufficient magnitude to contaminate groundwaters. Summarize the problem.

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18. Are there more than 100 gallons of either pesticides or organic solvents, or 10,000 gallons of any hazardous substance, or 30,000 gallons of petroleum present at any time?

( ) Yes. If yes, describe: _____
_____

(x) No.

19. Do any of the regulated entities have groundwater monitoring systems, and have any exceeded compliance requirements?

( ) Yes. If yes, describe: _____
_____

(x) No.

20. After considering all of the above criteria does this site potentially pose a hazard to groundwater?

( ) Yes. If yes, describe: _____
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(x) No.

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